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May 1
1941

Spring and Summer Plants

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HOLM & OLSON, Inc.

20-22-24 West Fifth Street, Saint Paul

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Holm & Olson Company, Rochester, Minnesota

Spring and Summer Plants

MAY 1st, 1941

We have issued this annual plant list for many years, and without ever over-emphasizing any particular article. Our main purpose has been to make available to our many customers as complete a list of every desirable kind of plant for spring planting as possible, particularly the kinds that have proved their adaptability to the climatic conditions in this section of the country. We include all the newer plant introductions of merit as well, but only those that we consider equal or superior to older varieties that have proved their worth.

While many unusual plants are listed, we cannot list all kinds that we have in stock, because of lack of space, and in the event that some particular plant does not appear in this list, we will be glad to advise about it on inquiry.

We aim to serve our customers with the best of everything only. The plants, bulbs and other materials can be depended upon as the best. The plants which we offer are grown in our own extensive greenhouses, by the most experienced growers, from the highest quality tested seeds, or are propagated from healthy, clean stock plants.

The plants offered are the proper size, and just in the right condition for transplanting.

Plants with a good root system will produce best results, and a greater degree of satisfaction, much sooner than the weak, spindly article so generally offered. Gardens are planted for the pleasure and enjoyment to be derived from them, and why not plant the best stock available?

ORDERING AND TIME OF SHIPPING

It is desirable to place orders early to assure getting select stock and also to avoid stock being sold out. We grow all varieties in large quantities, but cannot anticipate unusual demands for every kind.

Unless definitely instructed otherwise we will use our best judgment in sending orders at proper time, depending on weather conditions and forecasts.

In ordering please state how you wish order shipped, whether by Express, Truck or Freight. When not so advised we will use our best judgment.

All plants ready for shipment May 15th unless otherwise noted.

PACKING CHARGES

All bedding plants will be taken out of pots and wrapped carefully in paper; for shipping this reduces weight and cost of transportation as well. Plants packed in this manner are now subject to the new reduced express rate, and are carried as second class matter.

Bedding plants shipped in pots require special packing and more packing material, and to cover this additional cost a 10% addition to the price of the plants will be charged. This does not apply to Decorative or House Plants and which are not intended for transplanting into the garden.

To pack and ship out plants properly, requires skilled labor as well as boxes and packing material. Because of this cost, we are obliged to make an extra charge for packing small orders EXCEPT where items are offered prepaid to destination.

We make a minimum charge of 10c on orders under \$1.50, but On All Orders Amounting to \$1.50 or More There is No Packing Charge.

HOLM & OLSON, Inc.

SAINT PAUL, MINNESOTA

PHONE: Cedar 7335

Minneapolis Phone
Midway 2772

HOLM & OLSON CO., Rochester, Minn.

Our Rochester greenhouses will supply all the stock listed in this catalog to the local trade, but are not equipped to pack plant orders for shipping. All plant orders will be shipped from our Saint Paul greenhouses only.

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To various kinds of plants, etc., contained in this list.

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Everblooming Tea Roses

POT GROWN PLANTS

The roses offered in the following list are POT GROWN, well-rooted, strong plants ready to bloom, and may be transplanted into the garden without the slightest setback, instead of waiting for dry, dormant plants to get started, and the chance of failure.

We have offered POT GROWN rose plants for many years because they have proved much more satisfactory to our customers.

They will bloom many weeks before the dormant stock and thereby lengthen our short season.

The varieties we offer here we consider the best kinds in the different colors. We call particular attention to the fine new Patented varieties.

Alezane—(Plant Pat. No. 116.) Reddish-brown to sorrel and rich apricot, reverse of petals sorrel, striped with yellow veins. **\$1.25** each, 3 for **\$3.40**.

Amelia Earhart—(Plant Pat. No. 63.) Large cream-colored buds, opening to flowers of deep yellow, shading to cream on the outside with blush overtone. **\$1.50** each, 3 for **\$4.00**.

Better Times—(Plant Pat. No. 23.) Brilliant cerise flowers which are double and delicately fragrant, produced on long strong stems. **\$1.25** each, 3 for **\$3.40**.

Countess Vandal—(Plant Pat. No. 38.) Long buds of coppery bronze, suffused with soft gold. One of the finest roses ever created. **\$1.00** each, 3 for **\$2.75**.

Charles P. Kilham—Long, perfectly-formed buds, opening to a high centered finely-formed double flower. Brilliant, rich oriental red, flushed with orange and scarlet. A vigorous grower. **\$1.00** each, 3 for **\$2.50**.

Dame Edith Helen—Pointed buds which open slowly to extremely large blooms of brilliant pink and very double. **85c** each, 3 for **\$2.35**.

Dickson's Red—(Plant Pat. No. 376.) A glowing scarlet-red rose from the Emerald Isle. Large blooms on tall strong stems. **\$1.50** each, 3 for **\$4.00**.

E. G. Hill—Beautiful long buds of perfect form, opening to a double high-centered flower of dazzling scarlet, shading to garnet. **85c** each, 3 for **\$2.35**.

Gloaming—(Plant Pat. No. 137.) Large fawn-orange buds opening to full, large blooms of a suffusion of pink shades, overlaid with salmon. Long rigid stems, vigorous grower. **\$1.10** each, 3 for **\$3.00**.

Golden Dawn—Buds of rich straw yellow, splashed with crimson, opening to beautiful flowers of sunflower yellow. **85c** each, 3 for **\$2.35**.

Golden State—(Plant Pat. No. 303.) A tall-growing rose with long pointed buds opening into beautiful golden yellow, very double flowers. **\$1.25** each, 3 for **\$3.40**.

Gruss an Teplitz—Intense rich scarlet blooms, shading to velvet crimson. Continuous bloomer and very hardy. **85c** each, 3 for **\$2.35**.

Hollywood—Long perfectly-formed buds of a dark rose-red. A wonderful cutting rose. **85c** each, 3 for **\$2.35**.

Joanna Hill—The orange-yellow buds open to perfectly-formed flowers of apricot, shading to cream yellow at edges of petals. **85c** each, 3 for **\$2.35**.

Kaiserin A. Victoria—A favorite old white rose with shapely, pointed buds, developing into double fragrant flowers of ivory white. **85c** each, 3 for **\$2.35**.

Lady Margaret Stewart—Buds of deep sunflower yellow, heavily veined and splashed orange-scarlet, opening to flowers of deep cadmium orange. **85c** each, 3 for **\$2.35**.

McGredy's Pink—(Plant Pat. No. 341.) Beautiful bright rose. As the flower opens the outer petals shade to a pearly cream and pink with saffron-yellow base. **\$1.50** each, 3 for **\$4.00**.

McGredy's Sunset—(Plant Pat. No. 317.) Outside of petals clear buttercup-yellow, tipped orange, inside chrome-yellow flushed with scarlet as it opens. **\$1.50** each, 3 for **\$4.00**.

Mad. Eduard Herriot—Coral red, flushed with yellow and rosy-scarlet passing to salmon pink as the flower develops. **85c** each, 3 for **\$2.35**.

Mad. Jules Bouche—A splendid double white rose, occasionally tinted with a touch of blush pink. A vigorous grower. **85c** each, 3 for **\$2.35**.

Margaret McGredy—Orange-scarlet flowers, passing carmine as the flower ages. Always in bloom, and a wonderful grower. **85c** each, 3 for **\$2.35**.

Miss Rowena Thom—Rich pink with old gold at base of petals, one of the largest flowering pink varieties. **35c** each, 3 for **\$2.35**.

Mrs. Aaron Ward—Indian yellow, shading lighter toward the edges. Buds small but beautifully formed. **85c** each, 3 for **\$2.35**.

Mrs. A. R. Baraclough—Long buds of perfect form opening to large double blooms of glistening pink, yellow at base. **85c** each, 3 for **\$2.35**.

Pres. Herbert Hoover—Cerise-pink, flame, scarlet and yellow, blending into a most dazzling color effect. **85c** each, 3 for **\$2.35**.

Red Radiance—Bright cerise-red, strong, vigorous grower and a free bloomer. **85c** each, 3 for **\$2.35**.

Rev. F. Page Thomas—Flowers of golden-yellow, stained copper and reddish-buff. Continuous bloomer. **85c** each, 3 for **\$2.35**.

Rome Glory—(Plant Pat. No. 304.) Crimson-red buds, opening to full well-formed, fragrant cerise-red blooms. Excellent for cutting. **\$1.50** each, 3 for **\$4.00**.

R. M. S. Queen Mary—(Plant Pat. No. 249.) A glorious combination of vivid colors, blending rich glowing salmon with exquisite pure pink, and on orange base. **\$1.50** each, 3 for **\$4.00**.

Signora—(Plant Pat. No. 201.) Long bud of warm, burnt sienna opening lighter toward a mandarine hue. Tall growing with every bloom on a long stem. **\$1.25** each, 3 for **\$3.40**.

Souv. de Claudius Pernet—Long pointed buds of sunflower yellow, a pure yellow color which does not fade. **85c** each, 3 for **\$2.35**.

Talisman—The color combination is a medley of bright apricot, gold, rose-pink and shadings of many others. A continuous bloomer. **85c** each, 3 for **\$2.35**.

Texas Centennial—(Plant Pat. No. 162.) A sport of President H. Hoover with all its wonderful plant qualities. The color is cerise-red. **\$1.00** each, 3 for **\$2.60**.

TREE ROSES

We have again secured a limited number of choice plants, double and triple grafts on straight, strong 4-foot stems in the following varieties.

Betty Uprichard, **Golden Dawn**, **Hinrich Gaede**, **Joanna Hill**, **Los Angeles**, **Mrs. Sam McGredy**, **President H. Hoover** and **Red Radiance**. Price **\$4.00** each.

HYBRID TEA ROSE COLLECTIONS

Collection of six different kinds. Our selection, for **\$4.25**.

Collection of twelve different kinds. Our selection, for **\$8.00**

RAMBLER ROSES

Baby Ramblers are particularly desirable for grave decorations. When planted in the open ground and trimmed back after the first flowers are gone they will bloom again profusely in late summer.

We will have a large variety of nice plants in bloom for Decoration Day, in all colors, reds, pinks and orange-red shades. **\$1.50** each. Extra strong plants **\$2.00** and **\$2.50** each.

CLIMBING ROSES

Strong plants in bud or bloom for Memorial Day.

Blaze (Patented). New everblooming scarlet.

Bonfire—Beautiful, deep cerise-crimson flowers. Very profuse.

Marie Gouchault—Deep rosy-crimson flowers produced very freely.

Princess van Orange—Brilliant orange-scarlet flowers.

Roserie—Large rose pink flowers.

Strong plants **\$2.50**, **\$3.00** and **\$4.00** each.

ANNUAL PLANTS

Plants offered under this heading are kinds that are planted each year and will not withstand our winters in this northern section of the country. Some are hardier than others and under exceptional conditions may survive the winter, but most of them attain their maturity in one season.

The size that each kind is offered in is the most desirable to give the quickest and most satisfactory results. Our plants are grown cool, which produces strong thrifty stock, and are packed by experienced men. The greatest care is used in sending out each order.

	Each	Per Doz.
Abutilon—(FLOWERING MAPLE). Red flowered.....	\$0.30	\$3.00
Abutilon, Savitzi—White and green foliage.....	.20	2.00
Abutilon Aureus—Deep green leaves mottled yellow.....	.20	2.00
Abutilon, Trailing—(See Vines, page 9).		
Acalyphas—Bronzy brown foliage, edged red.....	.30	3.00
Achyranthus—Deep crimson foliage.....	1.00	1.00
Acroclinium—Double pink (EVERLASTING).....	.10	.90
Ageratum, Blue Boy—Very Dwarf.....	.10	1.00
Ageratum, Blue Cap—Dwarf.....	.10	1.00
Ageratum, Blue Perfection—Tall.....	.10	1.00
Ageratum, Cardinal Mundelein—Dwarf.....	.10	1.00
Ageratum, Fairy Pink—Rosy Pink.....	.10	1.00
Ageratum, Little Blue Star—Low compact.....	.10	1.00
Ageratum, Purple Perfection—Deep purplish-blue, dwarf.....	.10	1.00
Ageratum, Riverside—Dwarf, deep blue.....	.10	1.00
Alternanthera—Dwarf, used for carpet bedding, lettering and edging; crimson, red, yellow.....	.10	1.00
Alyssum, Carpet of Snow—Very dwarf.....	.10	.90
Alyssum, Lilac Queen—Good cut flower.....	.10	.90
Alyssum, Little Gem—Dwarf compact growing, for borders.....	.10	.90
Alyssum, Violet Queen—Dwarf.....	.10	.90
Alyssum, Trailing—For urns and boxes.....	.15	1.50
Amaranthus—Highly colored foliage.....	.10	.90
Anagallis Coerulea (Pimpernel)—Pretty turquoise-blue flowers. Requires a sunny place.....	.10	1.00
Anchusa, Blue Bird—Deep indigo blue.....	.10	1.00
Antirrhinum—(See Snapdragons)		
Arctotis Grandis, African Daisy, pale blue.....	.10	.90
Arctotis Hybrids, red, orange and yellow shades, 8 to 12 inches high.....	.10	.90
Azaleamums—See page 10.		
Browallia, Speciosa Major—Large, dark blue violet-like flowers.....	.20	2.00

	Each	Per. Doz.
Buddleia, Farquhari—Fine spikes, deep lilac.....	\$0.20	\$2.00
Buddleia, Fortune—(U. S. Plant Patent No. 206.) A beautiful new Buddleia. Very large spikes of rosy-lilac flowers.....	.30	3.00
Buddleia, Hartwegi—An improved Magnifica. Lilac colored flowers.....	.30	3.00
Buddleia, Magnifica—Lilac colored flowers.....	.20	2.00

ASTERS

These are strong transplanted seedlings from flats. All the best and choice kinds, most of which have been grown from wilt resistant seed.

ASTERMUM, AMERICAN BRANCHING, AURORA, COMET, CREGO, GIANT BRANCHING, OSTRICH PLUME.

The above types in all colors.

Per
Doz.
\$0.30

CALIFORNIA SUNSHINE ASTERS

Beautiful large quilled centers, encircled by a row of graceful guard petals. In separate colors.

POTTED ASTERS

From 2½ inch pots. All of the above varieties and colors.....

\$0.10 \$0.90

BEGONIAS

Per
Doz.
Each

Begonias—Bedding varieties.

ELEGANCE. Pink, white center....
 ENCHANTRESS. Rose Color.....
 GUSTAV KNAAKE. Glowing salmon-pink, large flowers.....
 INDIAN MAID. Deep bronze foliage, bright scarlet flowers....
 LITTLE MIDGET. Dark Carmine....
 LUMINOSA COMPACTA. Bronzy foliage, flowers bright scarlet....
 PRIMA DONNA. Rose-carmine....
 SCANDINAVIA. Red and pink shades
 WHITE PEARL. Pure White.....

\$0.15 \$1.50

Begonias—For porch and house culture.

ALBA PICTA. Foliage spotted white
 GLORIA DE CHATELAINE. Deep pink.....
 Larger plants.....
 METALLICA.....
 RED CHATELAINE. Deep scarlet.....

.35

.25

.75

.35

.25

Begonias, Tuberous Rooted—Wonderful large flowers in many brilliant colors, double flowered, single flowered and crested varieties.

Strong plants from large tubers....

.50 5.00

Double Camellia flowered. Very choice kinds from largest tubers, pink, rose, red and white.....

.75 8.00



DWARF AGERATUM

Annual Plants—Cont.

	Each	Per Doz.
Caladium, Esculentum —(ELEPHANT'S EAR). Massive tropical foliage, large plants.	\$0.40	\$4.00
Dormant bulbs, until May 15, large. . . . .	.20	2.00
Caladium —Fancy Leaved. Plants with beautifully colored leaves. . . . .	.75	8.00

CALENDULAS (POT MARIGOLD)

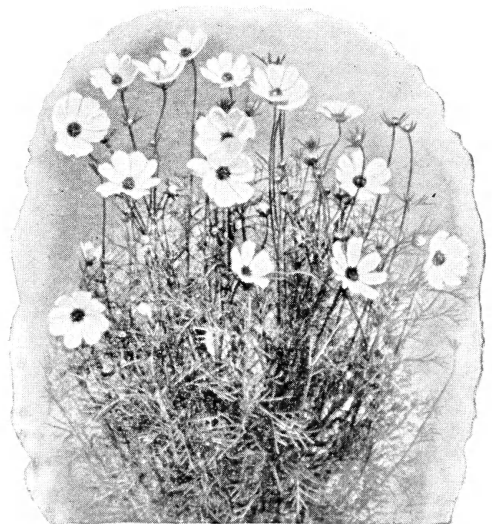
Chrysanth —Large Buttercup yellow flowers.		
Friiled Beauty —Large deep orange flower, completely double.		
Improved Orange Shaggy —Deep orange, lighter center.	Each	Per
	\$0.10	\$0.90
Lemon Queen —Bright lemon yellow		
Orange Fantasy —Large orange flowers with a scarlet sheen.	Per 100	
	\$6.50	
Orange King —Deep orange with dark center.		
Radio —Quilled orange colored petals		

	Each	Per Doz.
Calliopsis — CROWN OF GOLD. Intense golden yellow GOLDEN CREST. Deep golden yellow with crested petals.	\$0.10	\$0.90
GOLDEN WAVE. Deep golden yellow.		
Campanulas —Annual flowering. ANGELUS BELL—Deep rose. . . . .	.15	1.50
BLUE BELL—Cambridge blue. . . . .	.15	1.50
MISSION BELLS—Soft pink. . . . .	.15	1.50
WEDDING BELL—Pure white. . . . .	.15	1.50
Mixed colors.		1.25
Candytuft —For cutting. GIANT HYACINTH FLOWERED—White. . . . .	.10	.90
CARMINIA—Carmine. . . . .	.10	.90
ROSEA—Flesh pink. . . . .	.10	.90
ROSE CARDINAL—Deep rose. . . . .	.10	.90

CANNAS

Very strong plants from 4 inch pots.	Each	Per Doz.
AMBASSADOR —4½ feet. Bronze foliage with very large cherry red flowers.	\$0.30	\$3.00
CITY OF PORTLAND —3½ feet. Deep rosy pink flowers. . . . .	.30	3.00
EUREKA —4 feet. The best white flowered Canna. . . . .	.30	3.00
HUNGARIA —3½ feet. Clear rose pink flowers. . . . .	.30	3.00
KING HUMBERT —4½ feet. Orange-scarlet flowers, dark bronze foliage. . . . .	.30	3.00
KING MIDAS —4 feet. Clear golden yellow, green foliage. The best yellow canna. . . . .	.30	3.00
MRS. ALFRED CONARD —3½ feet. Very large salmon pink flowers. . . . .	.30	3.00
PRESIDENT —4 feet. Immense clusters of deep scarlet flowers, green foliage. . . . .	.30	3.00
QUEEN HELENE —4 feet. (YELLOW KING HUMBERT.) Deep golden yellow flowers mottled with red. . . . .	.30	3.00
ASSORTED CANNAS —\$2.50 per dozen, \$18.00 per 100.		

	Each	Per Doz.
Carnation, Enfant de Nice —The best summer flowering carnation. Deep Rose.	\$0.10	\$0.90
Scarlet.		
White.		
Carnation, Chabaud's Improved —Fine large flowers. Cardinal Red. . . . .	.10	.90
Flesh Pink.		
Rose Pink.		
Castor Beans —Giant tropical foliage, large plants. Green foliage. . . . .	.25	2.50
Bronze foliage. . . . .	.25	2.50
Celosias . CRISTATA, ROYAL VELVET—(CRIMSON COXCOMB). . . . .	.10	1.00
PLUMOSA, CHILDSI—Deep rose. . . . .	.10	.90
PLUMOSA, GOLDEN FEATHER—Yellow. . . . .	.10	.90
PLUMOSA, FIRE FEATHER—Bright Crimson	.10	.90
PLUMOSA, FLAME OF FIRE—Deep Crimson	.10	.90
PLUMOSA, SUPERBA—(New) very large plumes in many brilliant colors. . . . .	.10	1.00
PLUMOSA, THOMSONI MAG.—Choice mixture in many shades and colors. . . . .	.10	.90
Centaurea, Cyanus —(BACHELOR'S BUTTON) Double blue, Double pink. . . . .	.10	.90
Centaurea, Cyanus —BLUE BOY. Double deep blue, large flowers. . . . .	.10	.90
Centaurea, Jubilee Gem —Very double intense blue. Grows about 12 inches high. . . . .	.10	.90
Chrysanthemum —Annual, summer flowering. CARINATUM BURRIDGEANUM. White with scarlet zone. . . . .	.10	.90
CARINATUM, GOLDEN CREST, Large yellow flowers. . . . .	.10	.90
CARINATUM, BRIDAL ROBE—Double pure white flowers. . . . .	.10	.90
CARINATUM, Double mixed. . . . .	.10	.90
SEGETUM, EVENING STAR. Sunflower yellow. . . . .	.10	.90
SEGETUM, WHITE STAR. . . . .	.10	.90
Chrysanthemum —For indoor growing. Many types, large flowering, Pompons, Anemone flowered and single flowering in all the best kinds and colors. Strong plants. . . . .	.15	1.50
Chrysanthemums —Hardy kinds, see page 12.		



COSMOS SENSATION

Annual Plants—Cont.

	Each	Per Doz.
Coleus —For beds, borders, etc., over 25 kinds in all colors and variegated, red, yellow, maroon, black, etc., \$5.50 per 100.	\$0.10	\$0.90
Coleus —Fancy large leaved. Large plants.	.30	3.00
Coleus, Trailing Queen —Green and red variegated foliage.	.10	.90
Cosmos —Extra early double flowering. Peach Blossom, pink, Whirlwind, white.	.10	1.00
Cosmos, Sensation —Very large, early flowering, pink, white.	.15	1.50
Cosmos, Sensation —Mixed.		1.00
Cuphea —(CIGAR PLANT). Scarlet tubular flowers.	.20	2.00
Cynoglossum (CHINESE FORGET-ME-NOT) FIRMAMENT—Rich blue, dwarf.	.10	1.00
Dahlia, Seedlings.		
COLTNESS HYBRIDS — Single flowered, mixed.	.15	1.50
SALBACH'S DWARF HYBRIDS—Semi double flowers, mixed.	.15	1.50
Dianthus —(SWEET WIVELSFIELD). Flowers in large clusters, many colors, very profuse blooming.	.10	1.00
Didiscus —(BLUE LACE FLOWER). Pretty lavender-blue flowers.	.10	1.00
Dimorphoteca —(AFRICAN DAISY)		
AURANTIACA HYBRIDS, pure white and yellow shades.	.10	.90
SPECTABILIS—Deep pink.		
Dracaena, Indivisa —Long, narrow, pointed leaves used for centers of urns and beds	.75	
Medium size.	1.00	
Large.	\$1.50 and	2.00
Dusty Miller —Silvery white foliage, used for beds and borders.		
CENTAUREA CANDIDISSIMA. Dwarf.	.10	1.00
CENTAUREA GYMNOCARPA. Tall.	.10	1.00
CINERARIA MARITIMA. Cut leaf.	.10	1.90
Echeverias —(HEN AND CHICKENS)		
Small plants.	.10	1.00
Medium size plants.	.15	1.50
Large plants.	.20	2.00
Feverfew —Tall, double, white flowers.	.25	2.50
Strong, large plants.	.35	3.50


GERANIUM
RADIO RED

	Each	Per Doz.
Fuchsias —Many fine varieties.		
Single flowered varieties.	\$0.30	\$3.00
Double flowered varieties.	.35	3.50
Fuchsias —Standard or Tree form. We have some choice plants of these in several varieties. Large heads on stems about 4 feet high. \$5.00, \$6.00 and \$8.00 each.		

Gaillardia —Annual varieties.		
INDIAN CHIEF, Crimson and orange.	\$0.10	\$0.90
DOUBLE FLOWERED ANNUAL.	.10	.90
Grasses —(FOUNTAIN GRASS)—Large purplish plumes.	.10	1.00
Helichrysum (EVERLASTING)—Many colors, carmine, red, orange, violet, white etc.	.10	.90
Hen and Chickens —(See Echeveria)		
Hollyhock , (INDIAN SPRING)—A semi-annual Hollyhock with rose colored flowers.	.20	2.00
Honesty —(LUNARIA, see perennials)		
Hunemannia, Sunlite —Semi-double.	.10	1.00

Geraniums

	Each	Per Doz.
BEAUTE POITEVINE —Salmon pink, robust compact habit of growth. The best salmon colored Geranium.	\$0.30	\$3.00
CASTELLANE —A very free flowering bright scarlet.	.30	3.00
JEAN VIAUD —Large, rose pink, semi-double flowers.	.35	3.50
FIAT —Very large clusters of bright scarlet blooms, free flowering. Rather dwarf habit of growth.	.30	3.00
IRVINGTON BEAUTY —Deep rosy-pink flowers, low branching habit of growth.	.30	3.00
LA FAVORITE —The best pure white Geranium.	.30	3.00
MADAME LANDRY —Deep salmon semi-double flowers, robust and compact grower.	.30	3.00
RADIO RED —The best deep scarlet Geranium, very robust and free flowering.	.30	3.00
SALMON IDEAL —Deep salmon and large trusses of flowers. An improved Beaute Poitevine. Robust and free flowering.	.35	3.50
S. A. NUTT —The standard, old favorite, dark red. Flowers double.	.30	3.00
WYONA —A very fine new scarlet flowered Geranium, mammoth clusters and very free blooming.	.30	3.00
Geraniums per hundred.		
Twenty-five or more of one variety.	\$23.50	per 100.
MIXED GERANIUMS, \$23.00 per 100.		

VARIOUS GERANIUMS

IVY LEAVED —Semi-trailing habit. Deep rose-pink.	.30	3.00
SILVER LEAF —MADAME SALEROI. Light green foliage with silvery white edge. Useful for borders and edgings.	.15	1.50
For "LADY OF WASHINGTON" see Pelargoniums.		

SCENTED FOLIAGE GERANIUMS

LEMON GERANIUM —Large lemon scented foliage.	.25	2.50
NUTMEG —Small nutmeg scented leaves.	.25	2.50
ROSE GERANIUM —The old sweet scented variety.	.25	2.50
SAGE GERANIUM —Miniature leaves with strong sage odor.	.25	2.50
SKELETON LEAVED GERANIUM —Very spicy scented.	.25	2.50

Annual Plants—Cont.

	Each	Per Doz.		Each	Per Doz.
Heliotrope —Strong plants in bud or bloom.			Mignonette —Sweet Scented	\$0.10	\$1.00
BLUE, sweet scented	\$0.25	\$2.50	Moon Vines —(See vines, page 9.)		
ROYAL FRAGRANCE (New), very dark color, fragrant	.25	2.50	Nasturtiums —GOLDEN GLEAM, Doublesweet scented flowers, profuse bloomer	.10	1.00
WHITE FLOWERED, sweet scented	.30	3.00	Nasturtiums —SCARLET GLEAM. (New). Double flowering scarlet	.10	1.00
Ice Plant —Narrow, fleshy leaves, bright cerise flowers	.20	2.00	Nemesia —Rose, orange, blue, etc.	.10	.90
Impatiens —Pink and red shades	.15	1.50	Nicotiana —(TOBACCO PLANT)—		
Iresine —Deep crimson, Light green	.15	1.50	AFFINIS. Sweet scented, white		
Ivies —(See page 21.)			CRIMSON BEDDER—Deep Crimson		
Lantanas —			SANDERAE—Rosy Crimson	.10	.90
Dwarf growing, orange and pink shades	.20	2.00	SUAEOLENS—(Orange Blossom) Sweet scented, dwarf		
Tall growing, for boxes, urns, etc., or- ange, pink, yellow, etc.	.25	2.50	SYLVESTRIS—Tall White, Sweet		
Larkspur Annual —(GIANT KINDS)					
BLUE SPIRE, Deep blue-violet					
CINNABAR COCKADE—Brilliant rose red					
DAZZLER—Rich scarlet	.10	.90			
EXQUISITE—Soft pink					
LOS ANGELES—Salmon-Rose					
WHITE KING—Giant White					
Lemon Verbena —Very spicy, sweet scented	.25	2.50			

Lobelias—	Each	Per Doz.
BARNARD'S PERPETUAL, Dwarf, deep blue, white eye	\$0.15	\$1.50
BLUE STONE, dwarf, brilliant blue	.15	1.50
CRYSTAL PALACE, dwarf, deep blue	.15	1.50
SAPPHIRE, TRAILING, deep blue with white eye	.15	1.50
SPECIOSA, TRAILING, blue, dark foliage	.15	1.50

Lunaria —(See Lunaria, Page 11).		Per Doz.
Lupines, Annual —Rose-pink, white and blue	Each	
shades	\$0.10	\$0.90
Marguerites —		
PARIS DAISY, the best white, strong plants	.20	2.00
YELLOW FAVORITE, the best yellow	.30	3.00

Marigolds

Invaluable for the garden and as cut flowers.

DWARF FRENCH TYPES, Double.	Each	Per Doz.
Golden Harmony—9-11 inches. Deep, golden yellow, quilled petals.		
Improved Harmony—14-16 inches. Deep orange with maroon outer petals.		
Spotlight—12-14 inches. Brilliant yellow, with deep mahogany guard petals, compact grower.		
DWARF FRENCH TYPES, Single.		
Fire Cross—12-14 inches. Orange yellow, maroon red cross		
Flaming Fire—22-25 inches. Large flaming red and golden yellow flowers		
CARNATION FLOWERED TYPE, 24 to 36 inches.	\$0.10	\$0.90
Burpee's Gold—Odorless golden yellow flowers		
Golden Eagle—Rich golden yellow flowers		
Guinea Gold—Deep orange flowers		
Orange Sunset—Deep rich orange		
Sunset Giants—Sweet scented giant flowers. Colors vary from golden yellow to deep orange		
Yellow Supreme—Creamy lemon yellow		
TALL AFRICAN, Double.		
Golden Emblem—Rich golden yellow		
Lemon Ball—Lemon yellow		
Orange Ball—Orange		
DWARF MEXICAN.		
Signata Pumila—Little giants. Orange, 5-6 inches		

Per 100
\$6.50

PANSIES

Pansies—The very choicest large flowering strain.
Mixed colors put up in baskets of 12 plants,
50c per basket. Crate containing 12 baskets
\$5.25.

Pansies—All one color in baskets containing 12
plants, light blue, dark blue, purple, black,
yellow, bronze or pure white. Per basket 75c.

PELARGONIUMS

LADY OF WASHINGTON GERANIUMS.

Best flowering varieties, in several

colors

Larger plants

Pentstemons, Sensation —Pink, rose, lilac and red shades. Very fine bedding and border plants	Each	Per Doz.
Seedlings, mixed colors	\$0.20	\$2.00
Phacelia Campanularia —Free blooming, with charming Gentian-blue flowers	.10	1.00
Phlox Drummondii —Annual.		
In separate colors, white, shell pink, primrose, scarlet, crimson, blue, etc.	.15	1.50
Phlox —(GIGANTIA SALMON GLORY). A new giant flowered phlox, rich salmon pink florets with creamy white eye	.15	1.50
Pilea —(ARTILLERY PLANT). Used for beds and borders	.20	2.00
Pyrethrum, Aureum —(GOLDEN FEATHER). A good border plant with yellow foliage	.10	1.00
Ricinus —(See CASTOR BEANS.)		
Salpiglossis —(PAINTED LADY). Purple and gold, scarlet and gold, white and gold, etc.	.10	.90
Santolina —Fine silvery white foliage	.10	1.00
Scabiosa —(PIN CUSHION FLOWER). Azure-blue, crimson, flesh pink, rose, maroon, white, etc.	.10	.90
Stocks, Cut and Come Again —Colors, crim- son, pink, purple, lavender, white, etc.	.10	1.00
Stocks, Ten Weeks —In above colors	.10	1.00

LANTANAS

[Seven]

Annual Plants—Cont.

PETUNIAS

We list here a very complete variety of these most satisfactory plants. No other blooming plants give as much satisfaction as these wonderful free flowering annuals.

Balcony Petunias—This type is best suited for porch and window boxes, etc. Their habit of growth is drooping with long stems covered with bloom.

	Each	Per Doz.
BALCONY BLACK PRINCE. Deep velvety mahogany red.....	\$0.15	\$1.50
BALCONY BLUE. Deep, rich violet blue.....	.15	1.50
BALCONY, ROSE QUEEN. Deep rose pink.....	.15	1.50
BALCONY, ROYAL PURPLE. Rich purple.....	.15	1.50
BALCONY STAR. White star on purple background or vice versa.....	.15	1.50
BALCONY WHITE. Glistening pure white.....	.15	1.50
BALCONY "MACULATA" (New). Large ruffled flower toned from pure white to a deep rose on edge of petals and with an open golden throat.....	.20	2.00
BALCONY PETUNIAS. Assorted, all colors, \$10.00 per 100.....		1.25

Double Petunias—Choice Varieties.

	Each	Per Doz.
APPLE BLOSSOM. Exquisite soft rose-pink.....	\$0.30	\$3.00
BLUE BROCADE—True violet blue, without reddish cast.....	.30	3.00
LOVELINESS. Clear LaFrance pink, a beautiful flower.....	.30	3.00
SNOWBALL. Pure white, exquisitely fringed.....	.30	3.00
WORLD BEAUTY. Very double rosy-pink flowers, dwarf growing.....	.30	3.00
DOUBLE FRINGED KINDS, pink, purple, reddish and mottled shades.....	.25	2.50
Extra strong plants, 4" pots.....	.35	3.50



FRINGED AND RUFFLED PETUNIAS

Fringed and Ruffled Kinds.

	Each	Per Doz.
BETSY ROSS. A new miniature ruffled petunia, bright rosy-red and white.....	\$0.20	\$2.00
DWARF PINK GLORY. Large finely fringed bright carmine-rose flowers.....	.20	2.00
ELK'S PRIDE, IMPROVED. Intense royal purple, ruffled.....	.20	2.00
FLORETTA, steel blue, veined black, dwarf.....	.20	2.00
FLUFFY RUFFLES. Very large salmon-rose flowers.....	.25	2.50
GOLDEN JUBILEE. Bright carmine-rose, rich golden-yellow throat.....	.25	2.50
LACE VEIL. Finely fringed, pure white.....	.20	2.00
MARTHA WASHINGTON. Soft blush-pink, deepening to rich violet-purple in throat.....	.15	1.50
PRIDE OF PORTLAND. Deep rose.....	.25	2.50
PRINCE OF WURTEMBERG. Deep rose, with dark throat.....	.20	2.00
RHEINGOLD. Large clear white with yellow throat.....	.20	2.00
ROYAL PURPLE. Rich, deep velvety purple.....	.25	2.50
SALMON BEAUTY. Bright salmon-pink.....	.20	2.00
THE ART. Striped and blotched with brilliant carmine-rose and pure white.....	.20	2.00
THEODOSIA. Finely fringed rosy-pink flowers with yellow throat.....	.15	1.50
WHITE BEAUTY. Beautifully fringed and fluted.....	.25	2.50
WHITE QUEEN. Purest white ruffled flowers, dwarf.....	.20	2.00
Fringed and Ruffled Mixed.....		1.50

\$12.00 per 100.

Plain Flowered, Bedding Kinds.

	Each	Per Doz.
BLUE BEDDER. Deep violet-blue.....		
BURGUNDY. Very large purple-red flowers, veined white throat.....		
CELESTIAL ROSE, IMPROVED. Brilliant, deep rose.....		
COCKATOO. Violet-blue with pure white blotches.....		
FIRST LADY. Beautiful soft pink, very free flowering.....		
GENERAL DODDS. Deep satiny wine red.....		
GLOW. Dazzling carmine-red flowers, dwarf growth.....		
HEAVENLY BLUE. Silvery blue.....		
KING HENRY. Intense deep velvety-red, dwarf habit.....		
LADY BIRD. Bright carmine overlaid scarlet.....		
NORMA. Bright violet-blue with white star.....	\$0.15	\$1.50
ROSE OF HEAVEN. Extra selected strain, deep rosy-pink.....		
ROSY MORN. Extra selected strain, deep rosy-pink, white eye.....		
SALMON SUPREME. Light salmon-rose, dwarf.....		
SNOWSTORM. Large fluted pure white flowers, very free.....		
SNOW WHITE. Clear white with pure white throat.....		
TOPAZ ROSE. Deep fiery rose suffused with golden sheen.....		
VIOLET BLUE. Rich violet with a bright blue cast.....		
WHITE CLOUD. Dwarf pure white, very free flowering.....		
ASSORTED BEDDING PETUNIAS, \$10.00 per 100.....		1.25

SALVIAS

	Each	Per Doz.
AMERICA. Medium height, 24 to 30 inches.	\$0.15	\$1.50
BLAZE OF FIRE (New)—Intensely brilliant scarlet, dwarf and early flowering. . . . .	.20	2.00
HARBINGER—Not so tall as America, blooming nearly all season. .	.15	1.50
Salvia—Blue flowered.		
FARINACIA—Royal blue. The best blue salvia. . . . .	.15	1.50

SNAPDRAGONS

Grown from the very finest rust-resistant strains of seeds.

Snapdragons—Tall Giant Kinds.	Each	Per Doz.
Pink, rose, buff, maroon, red, apricot, yellow, white, etc.	\$0.10	\$0.90
\$7.00 per 100.		
Snapdragons—HALF DWARF. Medium stem.		
Pink, rose, salmon, red, maroon, yellow, white, etc. . . . .	.10	.90
\$7.00 per 100.		
Snapdragons—Rock hybrids.		
Very dwarf, mixed colors. . . . .	.10	.90

VERBENAS

Verbena—BEAUTY OF OXFORD. Brilliant deep cerise pink flowers. Each Strong plants from cuttings	Each	Per Doz.
\$10.00 per 100.	\$0.15	\$1.50
Seedlings. Strong plants from selected seeds. \$7.00 per 100. . . . .	.10	1.00
Verbena, NEWPORT PINK—A light pink beauty of Oxford. Strong plants from cuttings.		
	.15	1.50
Verbena, DELTA—A beautiful lavender flowered, Beauty of Oxford type. Strong plants from cuttings		
	.15	1.50
Verbenas—Giant flowering kinds, grown from choicest seeds in separate colors, blue, pink, purple, rose, scarlet, violet and white.		
	.10	1.00

	Each	Per Doz.
Torenia Fournieri—Pretty blue flowers for bedding or pot culture.	\$0.20	\$2.00
Tuberose—DWARF PEARL. Started plants from large bulbs. . . . .	.10	1.00
Venidium, Fastuosum Hybrids. Large flowers ranging in colors from silvery white, creamy yellow to deep orange. . . . .	.10	1.00
Vinca Rosea—Strong plants.		
CRIMSON. Deep crimson flowers.		
DELICATA. Soft lilac pink. . . . .	.10	1.00
ALBA OCULATA. White crimson eye.		
ALBA PURA. Pure white.		
ROSEA. Rose, dark eye.		

ZINNIAS

Grown from the finest selected strains produced by the originator of all the new and Per choice Zinnias. Doz.

MAMMOTH FLOWERED STRAIN. In all colors and shades, \$6.50 per 100.	\$0.90
GIANT DAHLIA FLOWERED. In all the following colors and shades, shell pink, salmon, rose-pink, cerise, lavender, purple, primrose, yellow, gold, orange, scarlet, crimson, white, etc.	
Strong plants from pots \$6.50 per 100. . . . .	.90
ELEGANS PUMILA. Dwarf growing, large flowers, salmon-rose, scarlet, orange, yellow, crimson, white, etc., in separate colors.	
Strong plants from pots, \$6.50 per 100. . . . .	.90
POMPON or LILLIPUT. Small button-flowered.	
In separate colors—Pink, yellow, orange, scarlet, purple and white. Per 100, \$6.50. . . . .	.90
FANTASY ZINNIAS. Shaggy thread-like petals, very odd. Yellow and orange shades. . . . .	.90
SCABIOUS FLOWERED. Prettily quilled centers, with a row of petals of contrasting color. . . . .	.90
LINEARIS. Small single flowers in great profusion. Golden-orange, with dark brown center. Dwarf growing. . . . .	.90

Climbing and Trailing Vines

In the following list will be found all the varieties best suited for outdoor planting—the trailing kinds desirable for use in urns, porch boxes, etc., and the climbers used for screening or other ornamental purposes.

	Each	Per Doz.
Abelia Grandiflora—Long drooping sprays of fine glossy leaves, producing clusters of pink flowers in late summer.	\$0.30	\$3.00
Large plants. . . . .	.50	5.00
Abutilon—TRAILING. A trailing variety of the flowering maple. Foliage much smaller, mottled light yellow. . . . .	.25	2.50
Asparagus Sprengeri. (EMERALD FEATHER) Desirable for hanging baskets, porch boxes, etc. . . . .	.30	3.00
Cardinal Climber—A rapid growing climber with fern like foliage, covered with bright Cardinal-red flowers from mid-summer on. Plant in full sun exposure. . . . .	.30	3.00
Cinnamon Vine—Glossy heart shaped leaves, a very robust climber. . . . .	.30	3.00
Cobea Scandens—A rapid growing climber valuable for covering arbors, trellises, etc. Large bell shaped purplish flowers. . . . .	.30	3.00
Large plants in 5 inch pots. . . . .	.50	5.00
Dolichos—(HYACINTH BEAN). Rapid growing climber with pea shaped panicles of lavender flowers. Strong plants. . . . .	.25	2.50
Ivies, ENGLISH—(See page 21.)		
Ivy, GERMAN—A soft leaved rapid growing variety, strong plants. . . . .	.30	3.00

	Each	Per Doz.
Lonicera—(FRENCH HONEYSUCKLE). Beautiful yellow-mottled foliage. Fine for porch boxes, vases, etc.		\$3.00
Maderia Vines—Rapid Growing Climbers. Fleshy, heart shaped, light green leaves with fine sprays of sweet scented white flowers.	\$0.30	3.00
Minneapolis Vine—A very rapid growing vine with small maple shaped leaves.		2.50

MOON VINES

The two named new kinds, here offered, are extremely popular. Large well rooted plants in bud or bloom.

CLARK'S HEAVENLY BLUE—A much improved early-flowering variety. 35c each, \$3.50 per dozen.

SCARLET O'HARA (New)—Brilliant, deep carmine flowers that stay open considerably during the day. 35c each, \$3.50 per dozen.

IPOMOEA NOCTIFLORA—The night blooming white Moon Flower. 30c each, \$3.00 per dozen.

	Each	Per Doz.
Vincas—The most extensively used trailing vines for urns, porch and window boxes. VARIEGATED, white and green foliage.	\$0.25	\$2.50
DARK GREEN FOLIAGE. Very strong plants. . . . .	.30	3.00

Hardy Perennial and Rock Garden Plants

The plants we offer in the following list are pot grown (except where noted). They are strong one year old seedlings that will bloom this season. We also offer some of these varieties in larger two year pot grown plants.

Pot grown plants, while not as large as field grown clumps, are very desirable and valuable for the reason that they may be planted any time after the frost is out of the ground until very late without any danger, whereas field grown plants cannot be transplanted safely after their growth has advanced too far.

All varieties marked with a * are suitable for Rock Garden planting.

	Each	Per Doz.		Each	Per Doz.
Agrostemma, Coronaria —Bright crimson flowers resembling Petunias.....	\$0.15	\$1.50	Bellis —(ENGLISH DOUBLE DAISIES). Large flowering, pink, white.....	\$0.10	\$1.00
Agrostemma, Flos Javis —Carmine rose.....	.15	1.50	Campanulas —		
Ajuga —(BUGLE PLANT). Rich bronzy foliage, bright blue flower.....	.30	3.00	CALYCANTHEMA —(CUP AND SAUCER). Dark blue, light blue, rose and white...	.20	2.00
Alyssum Saxatile Compactum* —Deep yellow flowers. 2-year old plants.....	.25	2.50	Two year old plants.....	.30	3.00
Alyssum Serpyllifolium* —Bright yellow flowers, dwarf.....	.15	1.50	MEDIUM —(CANTERBURY BELLS). Dark blue, light blue, rose pink, white.....	.20	2.00
Anchusa Myosotidiflora* —Dwarf, forget-me-not blue. Large plants.....	.25	2.50	Two year old plants.....	.30	3.00
Anemone Japonica —(JAPANESE WIND FLOWER)—Excellent for cut flowers.			Cerastium Tomentosum* —White flowers, low growing silvery foliage.....	.15	1.50
ALBA , Purest white, yellow center.....	.35	3.50	Chrysanthemum Maximum —(SHASTA DAISIES)—		
QUEEN CHARLOTTE , semi-double rose pink flowers.....	.35	3.50	ALASKA , Very large flowers. Blooms all summer.....	.15	1.50
RUBRA , rosy-red with golden center.....	.35	3.50	Two year old plants.....	.25	2.50
SEPTEMBER CHARM , silvery rose.....	.35	3.50	KING ED. VII. , Large glistening white flowers.....	.15	1.50
Aquilegias —(COLUMBINES)—			Two year old plants.....	.25	2.50
ALPINA* —Rich dark blue.....	.20	2.00	BEAUTE NIVELLOISE —Fringed double petted white flowers.....	.40	4.00
CALIFORNICA —Long spurred flowers, orange and yellow shades. Large plants.....	.25	2.50	Coreopsis Mayfield Giants —(New). Very large flowers on extra long stems.....	.20	2.00
CHRYSANTHA —Tall growing, golden yellow flowers.....	.25	2.50	Coreopsis, New Gold —A new double-flowered Coreopsis.....	.20	2.00
CRIMSON STAR —Bright crimson, white corolla, long spurred.....	.20	2.00	Delphiniums —From finest selected seed—		
Large 2-year old plants.....	.30	3.00	BELLADONNA IMPROVED , Turquoise blue.....	.20	2.00
MRS. NICHOLS —An improved Coerulea.....	.20	2.00	BELLAMOSUM , Intense rich blue.....	.20	2.00
MRS. SCOTT ELLIOTT'S HYBRIDS —Large flowers, long spurred.....	.20	2.00	ELATUM, ICEBERG , White.....	.20	2.00
Arabis, Snowcap* —Shining snow white.....	.20	2.00	ELATUM, INDIGO BLUE , True blue.....	.20	2.00
Armeria Lauchiana* —Bright rose flowers.....	.30	3.00	LAMARTINE (New) , Bright marine blue.....	.30	3.00
Aster Fricarti —Large lavender blue flowers, blooming July until frost. This is a beautiful new hardy aster.....	.30	3.00	BLACKMORE & LANGDON HYBRIDS .		
Very strong 4-in. pot plants.....	.50	5.00	Mid blue shades.....	.25	2.50
Aubretia —(RAINBOW ROCK CRESS). Mixed colors.....	.20	2.00	Pastel shades.....	.25	2.50
Azaleamum , See Chrysanthemums, page 12.			WREXHAM HYBRIDS (Hollyhock flowered). Dark blue, light blue and art shades.....	.25	2.50
			DOUBLE FLOWERED —Mixed seedlings.....	.25	2.50
			PACIFIC HYBRIDS . A giant strain of Delphiniums, resistant to mildew.....	.25	2.50
			CHINENSIS —Dark blue, light blue and white.....	.15	1.50
			Dianthus —(GARDEN PINKS)—		
			ALWOODI , Double, mixed colors.....	.15	1.50
			Large 2-year old plants.....	.25	2.50
			CAESIUS* —(Cheddar Pink). Rosy pink flowers, blue-gray foliage.....	.15	1.50
			Strong 2-year old plants.....	.25	2.50
			DELIGHT , Pale pink to deep purple shades, flowering all summer.....	.20	2.00
			JAPANESE DOUBLE MIXED* , Many colors, fragrant.....	.15	1.50
			PLUMARIS , (Grass Pinks). The old fashioned garden pinks, many colors.....	.15	1.50
			ROSALIND , Double rose flowers.....	.20	2.00
			SWEET WIVELSFIELD , Many brilliant colors, wonderfully fine blooming.....	.25	2.50
			WINTERI* , Many fine colors.....	.20	2.00
			Digitalis Gloxinaeflora —(FOXGLOVE). Rose and salmon shades.....	.20	2.00
			Large 2-year old plants.....	.30	3.00
			Edelweiss —See Leontopodium.		
			Forget-me-not —(See MYOSOTIS)—		
			Gaillardia Grandiflora —(BLANKET FLOWER)		
			BURGUNDY —Shining wine-red. Blooms all summer.....	.20	2.00
			CHLOE —Indian yellow.....	.20	2.00
			SUN GOD —Clear, brilliant yellow.....	.50	5.00
			THE KING —Giant flowers.....	.20	2.00



GAILLARDIA—ELANKET FLOWER

NOTE—All varieties marked with a * are adapted to rock gardens.

Hardy Perennial and Rock Garden Plants—Cont.

	Each	Per Doz.		Each	Per Doz.
Geum* — Attractive, bright all-summer blooming flowers.			Poppies, Oriental—		
ATROSAUNGEUM —Double bright crimson flowers.	\$0.25	\$2.50	BEAUTY OF LIVERMERE. Deep crimson, black blotch.	\$0.20	\$2.00
HELDREICH —Deep golden yellow flowers. Large plants.	.25	2.50	BRILLIANT. Fiery red.	.20	2.00
LADY STRATHADEN —Round, double golden-yellow flowers.	.20	2.00	MRS. PERRY. Shrimp pink.	.25	2.50
MRS. BRADSHAW —Large, double rich scarlet flowers.	.20	2.00	PERRY'S WHITE. Large satiny white, purple-black blotch.	.20	2.00
ORANGE QUEEN —Large double, orange-scarlet.	.20	2.00	PRINCESS VICTORIA LOUISE. Salmon-pink.	.20	2.00
Grave Myrtle —(VINCA MINOR), Deep green myrtle-like foliage, used for grave covering. Very strong plants.	.30	3.00	HYBRIDS. Mixed.	.15	1.50
Gypsophila Pan. Grandiflora Fl. Pl. "Bristol Fairy" —The best double flowered variety. Plant deep in ground.	.40	4.00	Phlox, Subulata* —Lilac pink, early free flowering.	.25	2.50
Gypsophila, Flamingo —The double pink flowered Gypsophila, strong plants.	.75	7.50	Phlox Subulata* —White.	.25	2.50
Heuchera —(CORAL BELLS). Bright rosy-red flowers.	.20	2.00	Primula, Auricula —Large flowered, mixed.	.35	3.50
Two year old plants.	.30	3.00	Primula Veris* —(ENGLISH COWSLIP). Various colors. Strong plants.	.40	4.00
Heuchera, Pleu de Feu —Deepest coral-red flowers on 2-foot stems.	.25	2.50	Primula Veris, Kleynii —Rich golden apricot.	.30	3.00
Two year old plants.	.40	4.00	Primula Officialis. Mixed colors.	.35	3.50
Hollyhocks—			Primula Japonica —Many colors, mixed.	.35	3.50
DOUBLE VARIETIES in separate colors, reds, pink, rose, white and yellow. Strong plants.	.20	2.00	Pyrethrum Hybridum —(PAINTED DAISIES) DOUBLE MIXED. Pink shades, red.	.20	2.00
DOUBLE. Mixed colors.		1.50	Pyrethrum Roseum, Robinson's Giant Hybrids.	.20	2.00
NEWPORT PINK. Double rose pink.	.20	2.00	Pyrethrum Roseum, Robinson's Crimson.	.20	2.00
SINGLE FLOWERED. Chamois, pink, scarlet, white. Strong plants.	.20	2.00	Pyrethrum Roseum —Mixed.		1.50
HOLLYHOCK IMPERATOR. Flowers with deeply fringed outer petals surrounding a thickly-crested double center. Many unusual colors.	.20	2.00	Salvia Azurea —Large spikes of sky blue flowers.	.15	1.50
HOLLYHOCK TRIUMPH. Large waved and fringed flowers in art shades.	.20	2.00	Scabiosa Caucasica —Light blue flowers produced all summer. Large plants.	.25	2.50
Lavendula —(SWEET LAVENDER). An old favorite. Large plants.	.30	3.00	Sedums* —		
Leontopodium* —(EDELWEISS). The famous Alpine flower.	.20	2.00	Collection, 6 kinds, our selection for \$1.25.		
Two year old plants.	.30	3.00	Collection, 12 plants for \$2.25.		
Linum Perenne* —Pretty blue, red or yellow flowers.	.20	2.00	Extra large plants of above kinds.	.35	3.50
Lunaria —(HONESTY). Purple flowers that are followed by silvery seed pods that when dried are popular for indoor decoration in winter. Very strong plants.	.30	3.00	Semperviviums* —Evergreen succulents. Forming interesting rosette like plants. Very useful in rockeries, many kinds.	.25	2.50
Lupine Polyphyllus —Blue, pink, white.	.20	2.00	Shasta Daisies —See CHRYSANTHEMUMS.		
Lupine Russell Hybrids —The new giant flowered type.	.40	4.00	Silene Armeria —Mixed colors.	.20	2.00
Lupine Polyphyllus —Mixed.		1.50	Silene Schafta —Rose.	.20	2.00
Lysimachia Numularia* —(CREEPING JENNY). Low creeping plant suited to shady places, yellow flowers.	.25	2.50	Statice Latifolia —(SEA LAVENDER). Large heads of minute purplish flowers.	.20	2.00
Mint —Very fine variety.	.20	2.00	Stokesia Cyanea —Blue flowers.	.30	3.00
Myosotis* —(FORGET-ME-NOT)—			Sweet William —Blood red.	.25	2.50
BLUE BASKET. Deepest blue.	.20	2.00	Sweet William —Newport Pink, bright pink.	.25	2.50
PALUSTRIS SEMPERFLORENS. The hardy everblooming variety.	.20	2.00	Thalictrum Aquilegifolium —Rosy purple flowers, fern like foliage.	.20	2.00
VICTORIA. Dwarf, sky blue.	.20	2.00	Tritoma Pfitzeri, Hybrids.	.20	2.00
Oenothera —(EVENING PRIMROSE). Yellow flowers.	.20	2.00	Large plants.	.30	3.00
Two year old plants.	.30	3.00	Viola Cornuta, Tufted Pansies. Deep blue, lavender blue, lilac rose, white, yellow. Plants from open ground \$3.50 per 100.		.50
Physalis Francheti —(CHINESE LANTERN). Bright orange scarlet flowers, for drying.	.20	2.00	Viola Apricot. Rich apricot orange center, \$3.00 per 100.		.50
Two year old plants.	.30	3.00	Viola, Jersey Gem. Large, intense violet flowers produced most freely, very strong plants, \$8.00 per 100.	.10	1.00
Platycodon —(CHINESE BELL FLOWER). Blue, white.	.20	2.00			
Platycodon —Double, blue flowered.	.30	3.00			
Poppies, Iceland* —					
CARDINAL RED —(New).	.20	2.00			
EMPEROR —Deep orange.	.20	2.00			
EMPRESS —Salmon-rose, creamy pink.	.20	2.00			
YELLOW WONDER —Buttercup yellow.	.20	2.00			
MIXED. All colors.	.15	1.50			



ICELAND POPPIES

NOTE—All varieties marked with a * are adapted for rock gardens.

Hardy Chrysanthemums

KOREAN HYBRIDS

These are the hardiest of all Chrysanthemums.

Clio—Deep carmine-rose semi-double flowers. 25c each, 3 for 65c.

Fortuna—Curly petaled oxblood red flowers. Very vigorous. 25c each, 3 for 65c.

Hestia—Delicate rose-pink, semi-double flowers. 25c each, 3 for 65c.

Juno—Single coppery-red flowers in profusion. Dwarf. 25c each, 3 for 65c.

Niobe—Clear glistening white flowers with yellow disc. Dwarf. 25c each, 3 for 65c.

Nysa—Single rosy-lilac flowers on tall, upright plant. 25c each, 3 for 65c.

Psyche—Dainty 4 to 5 inch single blooms on wiry stems. Medium height. 25c each, 3 for 65c.

Sappho—Compact, dwarf plant, covered with pure yellow single flowers. 25c each, 3 for 65c.

Thalia—Semi-double, lively orange flowers, on medium tall, bushy plant. 25c each, 3 for 65c.

Vesta—Medium height plant, covered with deep golden orange flowers. 25c each, 3 for 65c.

HARDY VARIETIES

Early flowering kinds, blooming in September or before.

Aladdin—Starts blooming in July and continuing until frost. Double coppery-bronze flowers. 25c each, 3 for 65c.

Autumn Lights—September flowering. Semi-double coppery-bronze flowers, overcast with gleaming orange. 40c each, 3 for \$1.10.

Crimson Splendor—Rich crimson-maroon flowers with deep garnet tones. Blooms in September. 35c each, 3 for 90c.

Early Bronze—An early flowering pompon, free flowering. 25c each, 3 for 65c.

Early Yellow—Clear yellow flowers, early in September. 50c each, 3 for \$1.35.

Eugene A. Wonder—Brilliant, glistening golden yellow flowers in mid-September. Large flowers in great profusion. One of the very best hardy mums. 65c each, 3 for \$1.75.

Harvest—Light bronze, overlaid with old rose. A charming color. 30c each, 3 for 80c.

Milk Way—An outstanding white flower, semi-double, on vigorous plant 2½-3 feet in height. 50c each, 3 for \$1.35.

Ohio Gold—Fully double, orange-yellow flowers in early September. 30c each, 3 for 80c.

The Torch—Semi-double, clear, bright orange-scarlet flowers, with golden-yellow on reverse of petals. 25c each, 3 for 65c.

Vivid—Rosy-crimson flowers shading to amaranth. September. 35c each, 3 for 90c.

Winetka—A fine pure white that blooms early in September. 35c each, 3 for 90c.

PINK CUSHION

Hardy, or Garden Chrysanthemums have been getting a great deal of attention in the past three or four years, mainly because they have been featured so much in the national garden journals, and also because many new types and kinds have become available.

We have hesitated about offering them for planting in Minnesota because of the early killing frosts that we are subject to around mid-September, and most hardy Chrysanthemums do not bloom before.

We have found them hardy enough generally, and they make a wonderful showing, provided frost does not spoil them. With a favorable season they are most desirable.

We offer here some of the earliest flowering varieties, a few of which usually bloom before September under ordinary weather conditions.

CUSHION CHRYSANTHEMUMS

These are low, compact growing plants that produce double flowers in great profusion.

Bronze Cushion—Deep bronze flowers turning to coppery yellow. 40c each, 3 for \$1.10.

Pink Cushion—Light pink flowers in great profusion. 30c each, 3 for 75c.

Sandra—Crimson-red. Dwarf growing and bushy. 40c each, 3 for \$1.10.

White Gull—Pure white, with a pink flush on opening. 40c each, 3 for \$1.10.

Yellow Cushion—Brilliant golden yellow. 40c each, 3 for \$1.10.

One each of the above five kinds for \$1.60.

Lilies

The lilies offered here are well-started plants, grown in pots, and are in excellent condition to transplant into the garden. They are well-rooted, having been growing in a cool house during the winter and early spring.

The fall weather conditions in this area often prevent, or make it difficult to plant lily bulbs outdoors in the garden, because the bulbs of most lilies do not mature or ripen until quite late, and when planted then, do not have sufficient time to get established before the ground freezes, so as to carry them over winter.

	Each	Per Doz.
Auratum —(THE GOLD BANDED LILY). The best known variety, spotted brown, maroon and red.	\$0.50	\$5.00
Auratum Platyphyllum —This is an improved Auratum with larger flowers and fine glossy foliage.	.60	6.00
Plants from Giant bulbs.	1.00	10.00
Henryi —Apricot yellow flowers with golden brown spots, blooms in August. Plant in well drained soil.	.50	5.00
Regale —(THE REGAL LILY). This is our best garden lily. It is very hardy and produces many fine white flowers.	.50	5.00
Strong plants from large bulbs.	.75	8.00
Plants from Giant bulbs.		
Speciosum Album —This is the pure white form of Speciosum Rubrum.	.50	5.00
Speciosum Magnificum —This is the most vigorous of the Speciosum type lilies. The color is a rich carmine on white ground, dotted with fine crimson spots.	.60	6.00
Plants from Mammoth bulbs.	1.00	10.00
Speciosum Rubrum —Similar to Magnificum but deeper colors and showing a green stripe through center of petals.	.50	5.00
Plants from mammoth bulbs.	.90	9.00
Testaceum —"THE NANKEEN LILY". This fine lily resembles the Madonna Lily in form except in color, which is a soft apricot. Blooms in late June.	1.00	10.00

LILY AURATUM

Vegetable Plants

Pot-Grown Plants. These are much superior to the seedlings grown in boxes. They have been carefully transplanted and have a good, solid ball of roots. They continue growing when planted and do not get the setback that the ordinary seedling does. Pot-grown plants will bear fruit weeks earlier. We grow these plants in large quantities, from the very highest grade of carefully selected seed, true to name.

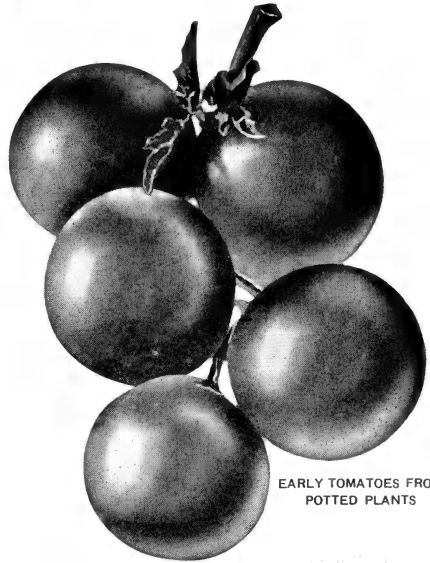
	Each	Per Doz.
Broccoli —(ITALIAN GREEN SPROUTING) from pots. A finely flavored vegetable that is similar to cauliflower. Should be prepared for the table in same way.....		\$0.75
Egg Plants —From pots, strong plants.		
BLACK BEAUTY.....		\$0.10 1.00
IMPROVED NEW YORK MARKET.....		
Mint —Fine variety, strong plants.....	.20	2.00
Parsley —Double Moss Curled, from pots..	.10	1.00
Sweet Peppers —From pots, strong plants.		
LARGE BELL (BULL NOSE)—Mild, early.		
MAGNUM DULCE—Giant, fleshy fruit, mild, early.....	.10	1.00
CHINESE GIANT—Very large, thick, meaty and mild flavor.....		
PERFECTION PIMENTO—Flesh extremely thick and very mild.....		

The following vegetable plants are strong seedlings from open ground.

	Per Doz.	Per 100
Brussels Sprouts , Long Island Improved....	\$0.20	\$1.50
Cabbage —		
EARLY WAKEFIELD—Extra early.....		
COPENHAGEN MARKET—Early, solid head		
GOLDEN ACRE—Early dwarf, compact head. Similar to Copenhagen Market but earlier.....	.20	1.50
HOLLANDER—Large, solid flat head.....		
MAMMOTH ROCK HEAD—Red, large solid heads.....		
SAVOY—Crumpled and curled leaves, superior flavor.....		
Cauliflower —EARLY SNOWBALL—Fine early variety.....	.20	1.50
Celery —		
GOLDEN PHENOMENAL—Early golden... }		
GOLDEN SELF BLANCHING—Dwarf early. }	.20	1.50
WHITE PLUME—The best late celery.... }		
Chives —Slender tubular leaves with delicate onion flavor. 15c per clump. \$1.50 per dozen.		



A TRANSPLANTED
POT-GROWN
TOMATO PLANT—
NOTE THE MASS OF
FIBROUS ROOTS



EARLY TOMATOES FROM
POTTED PLANTS

Choice Tomatoes

	Per Doz.	Per 100
BONNY BEST—Round, scarlet early.....		
CHALK'S EARLY JEWELL—Large smooth red.....		
CRIMSON CUSHION—Large solid, crimson.....		
DWARF STONE—Dwarf with large round scarlet fruit.....		
EARLIANA—Extra selected, best early.....		
GOLDEN PONDEROSA—Very large yellow.....		
GOLDEN QUEEN—Medium size early yellow.....		
GROUND CHERRY, HUSK TOMATO—Small sweet fruit enclosed in husk.....		
JOHN BAER—The best early and all-season, smooth and fine flavored.....	\$0.70	\$5.00
MARGLOBE—Large early red....		
NEW GLOBE—Round purplish-pink, rich flavored.....		
NEW KING—A new giant sized tomato, develops to double the size of Ponderosa.....		
OXHEART—Large heart shaped meaty fruit, late.....		
PRITCHARD (SCARLET TOPPER)—A fine second early red.....		
PONDEROSA—Monster fruit of excellent quality.....		
SCARLET DAWN—Deep red globe shaped, heavy yielder.....		
TANGERINE—Large tangerine colored fruit of excellent flavor.		
YELLOW PLUM—The small yellow egg shaped tomato used for preserves.....		

Cut Worm Protectors

Heavy waterproof bands, 3 inches wide and 4 inches across. Cheap, practical, durable. Given free to all purchasers of tomato plants. To others 10c per dozen, 60c per hundred.

Superb Gladioli Bulbs

On this page will be found a small but very choice list of Superb Gladioli. We have selected this list from many hundreds of varieties because of their superiority. All our bulbs are top extra large No. 1, or Jumbo size, clean and free from all infections and insect pests.

NOTE—All Gladioli are sent Parcel Post prepaid.

Albatross—Monstrous bloom, pure white without colored markings, strong and robust grower. 6 for 30c, 12 for 55c.

Bagdad—Smoky old rose, a magnificent large Glad, and very outstanding. 6 for 30c, 12 for 55c.

Blue Admiral—Deep violet blue with violet plume. Vigorous tall spike having many large florets open. One of the best dark blues. 6 for 40c, 12 for 75c.

Blue Beauty—Light blue, with edges of petals shading to violet-blue, a most exquisite flower. 6 for 65c, 12 for \$1.25.

Blue Danube—Clear amethyst blue, many flowers open on a tall, straight spike. 6 for 30c, 12 for 55c.

Bob White—Large, waxy, glossy snow white, with small rose spearhead deep in throat. A decorative of great substance. 6 for 40c, 12 for 75c.

Brightside—Brilliant deep orange fading to a soft yellow in throat. 6 for 35c, 12 for 65c.

Charles Lindbergh—A very large pure pink Glad, with white throat. Tall and robust. 6 for 45c, 12 for 85c.

Commander Koehl—An outstanding variety in form and color. Gigantic flowers of dark scarlet, well-formed, no blotches. 6 for 40c, 12 for 75c.

Dr. F. E. Bennett—Scarlet, throat stippled with ruby and white. Big, vigorous, a ribbon winner. 6 for 30c, 12 for 55c.

Frank J. McCoy—Pure pink florets on very large, tall, strong stem. 6 for 35c, 12 for 65c.

Gladie Boy—Beautiful grenadine-pink with deep yellow throat. Nicely ruffled. A fine early pink Glad. 6 for 25c, 12 for 45c.

Gypsy Girl—Extra early, large scarlet with light-yellow blotch. Tall, straight spike. 6 for 45c, 12 for 85c.

Heritage—Pure pink with white throat and midribs. Extra large. 6 for 50c, 12 for 95c.

John S. Bach—Exquisite orange-salmon, lighter in throat with white median on each petal. Very strong grower with twelve 5½-inch flowers open at one time not unusual. Very early. 6 for 35c, 12 for 65c.

Lavender Queen—Light to medium lavender of good size. 6 for 40c, 12 for 75c.

Lavinia—Large, rich lustrous medium pink, of heavy substance, nicely ruffled. 6 for 50c, 12 for 95c.

Lucifer—Bright orange, amaranth-crimson blotch. As many as 10 large flowers open on tall spike. 6 for 30c, 12 for 55c.

Maid of Orleans—White with creamy throat. An exceptionally fine cut flower and most desirable commercial variety. Rapid propagator but stock always short due to demand. 6 for 25c, 12 for 45c.

Max Reeger—Light lavender blue with darker throat. One of the best blues. 6 for 50c, 12 for 95c.

Meerscham—Light ochre, overlaid reddish-orange. A real beauty of distinctive character. 25c each, 6 for \$1.25.

Mildred Louise—Light salmon pink with lighter throat, penciled strawberry pink on lower petals. Blooms measure about 5½ inches on strong tall straight stem. A fine live color with good cut flower qualities. Heat resistant. 6 for 30c, 12 for 55c.

Netherland Prince—Immense bright salmon. Tall strong grower, with six to eight large blooms open on a long flower head. A real showy Glad. 6 for 35c, 12 for 65c.

Paradise—Large early apricot, holding 6 flowers open on tall spike. 6 for 30c, 12 for 55c.

Pelegrina—Deep violet blue with deeper throat. Still the bluest of Gladioli. Good substance but a bit difficult to grow. 6 for 30c, 12 for 55c.

Phyllis McQuiston—Deep, glowing shrimp-pink, lighter throat, tall spike with 18 to 20 buds, with many open flowers. Very beautiful. 6 for 35c, 12 for 65c.

Picardy—Soft shrimp-pink, very large and fine. Considered one of the greatest Gladioli ever produced. 6 for 25c, 12 for 45c.

Rosemarie Pfitzer—A very large creamy white ruffled flower with pink tints, varying in color but always beautiful. 6 for 35c, 12 for 65c.

Smiling Maestro—Deep salmon-rose, 6 to 8 immense blooms open at one time. An excellent Glad. 6 for 40c, 12 for 75c.

Southern Cross—Large, clear medium red, six or more well placed flowers open. 6 for 30c, 12 for 65c.

Wasaga—Pure apricot or glowing buff. Five to six 5-inch flowers open when well grown. Color is very fine and ranks with the most beautiful Gladioli. 6 for 25c, 12 for 45c.

Yellow Emperor—A very fine rich yellow Glad; has wonderful substance. One of the very best yellows. 6 for 30c, 12 for 55c.

COLLECTIONS

Our "Blue Ribbon" Collections of Gladioli have proved most popular with our customers for many years. These collections are made up of the choicest show varieties, no two alike, and include unusual and rare kinds.

BLUE RIBBON COLLECTION No. 1.

Contains 13 different varieties of the choicest exhibition kinds of Gladioli.

Price 90c each. 3 collections for \$2.50 Parcel Post prepaid.

BLUE RIBBON COLLECTION No. 2.

Contains 26 different varieties of the choicest exhibition kinds. Only varieties of the greatest merit are included.

Price \$1.75 each. 3 collections for \$5.00 Parcel Post prepaid.

GOLD MEDAL MIXTURE

This mixture has been a standard with us for many years, care being used not to include anything but the better kinds. This year we have added bulbs of greater value than ever before.

50c per dozen. \$4.00 per 100 Parcel Post prepaid.



NOTE—On all Gladioli Bulbs we pay parcel post or express charges, at prices offered.

Superb Dahlias

There are numberless kinds and types of these fine flowers and with the new introductions being added each year it is quite impossible to keep abreast with all of them. But there are many outstanding kinds that have proven their merit, and we offer some of these in the following list.

Amelia Earhart—S. CAC. Very large, beautiful flower. The color is apricot-buff with salmon shadings. Medium height. **50c** each.

Bagdad—I. DEC. Immense, flaming orange-scarlet flower on long stiff stem. Very free flowering. **50c** each.

Bauer's Ideal—F. DEC. A beautifully formed, intense rich red dahlia. Strong stem, free flowering, and ideal in every way. **75c** each.

Blue River—F. DEC. A very large, finely formed lavender-blue flower. The most distinctly blue dahlia we have seen. **75c** each.

Bronze Beauty—I. DEC. A most striking informal decorative Dahlia. Large, beautiful coppery-bronze flowers. **\$1.00** each.

California Idol—I. DEC. Large, glistening yellow flowers, produced in great profusion. **50c** each.

Cavalcade—F. DEC. A large, soft rosy magenta flower on strong stem. **35c** each.

Edna Ferber—S. CAC. A very large flower of glistening coral, shading to old gold at base of petals. **50c** each.

Fort Monmouth—I. DEC. A great long petaled, deep rich claret of unusual brilliance. Strong, stiff stem. **50c** each.

Frau O. Bracht—CAC. Large primrose-yellow flower on stiff stem. **75c** each.

Hunt's Velvet Wonder—I. DEC. Massive, rich purple flowers, on tall strong stems. **50c** each.

Jane Cowl—GIANT I. DEC. Bronzy-buff and gold. One of largest and finest dahlias in existence. **25c** each.

Jersey Beacon—F. DEC. A blending of Chinese vermillion and bright scarlet. **25c** each.

Jersey Beauty—F. DEC. Large, beautifully formed rosy-pink flower on long, strong stem. **25c** each.

Jersey Dainty—CAC. Medium size flower, white with a faint overtone of soft pink. Very floriferous. **25c** each.

Jersey's White Beauty—F. DEC. This is a pure white counterpart of Jersey Beauty with all the fine qualities of this old variety. **50c** each.

Kathleen Norris—I. DEC. True rose-pink with lighter shadings in center. A grand dahlia. **25c** each.

Mrs. I. de Ver Warner—F. DEC. Very large, deep rich mauve flowers on long rigid stems. **25c** each.

Negus—F. DEC. One of the best so-called black Dahlias, fine large flowers on strong stem. **75c** each.

Pink Elegance—S. CAC. A splendid rose-pink Dahlia. Very free flowering and a good grower. **75c** each.



INFORMAL DECORATIVE TYPE

Pride of California—I. DEC. Brilliant, glowing cardinal red of very large size. Strong stems. **25c** each.

Red Jersey Beauty—Similar to Pink Jersey Beauty, except the color which is a deep scarlet. **40c** each.

Red Menace—F. DEC. A huge new crimson-red Dahlia. One of the very best in this color. **\$1.50** each.

Red Sunset—I. DEC. Intense, vivid scarlet. Stems long and stiff. A great exhibition and garden dahlia of the largest size. **\$1.25** each.

Rose Fallon—F. DEC. Deep amber with shades of golden yellow throughout whole flower. Rich and elegant. **75c** each.

Satan—S. CAC. A giant Cactus dahlia. Deep flaming scarlet-crimson with a slight touch of gold in center. **75c** each.

Son of Satan—S. CAC. A very large brilliant scarlet flower on long stiff stem. A tall grower. **75c** each.

The World—F. DEC. Rich velvety magenta with a rosy suffusion, and with the reverse of some petals showing a silvery white. A flower of great size and substance. **30c** each.

Thos. A. Edison—F. DEC. Massive, beautiful royal purple flowers on tall strong stems. **50c** each.

White King—F. DEC. A large, full centered white dahlia. Fine for cutting or exhibition. **35c** each.

White Wonder—I. DEC. A really wonderful dahlia. Great shaggy, pure white blooms produced freely on tall robust stem. **40c** each.

Yellow Jane Cowl—I. DEC. Identical in every way with Jane Cowl except in color, which is a clear golden yellow. It has the robust habit of its parent as well. **75c** each.

Special Offers

Due to the varying demand for different varieties of Dahlias, there is always a surplus of some kinds, and in order to dispose of stock more equally, we make the following Special Offers which will prove great bargains.

SPECIAL OFFER No. 1.

We will supply six different fine Dahlias, our selection. Value **\$4.00** for **\$2.00**. Prepaid.

SPECIAL OFFER No. 2.

We will supply twelve choice Dahlias, our selection. Value **\$6.00** for **\$3.00**. Prepaid.

UN-NAMED DAHLIAS IN COLORS

These are surplus roots in many fine kinds in separate colors. All are desirable varieties.

Red, Pink, Yellow, Bronze or White { 6 for **\$0.90**
12 for **1.75**

MIXED DAHLIA TUBERS

Many kinds, mixed, { 6 for **\$0.65**
12 for **1.25**

MINIATURE DAHLIAS MIXED

Many different kinds, **\$1.00** per doz.

ALL BY PARCEL POST PREPAID

NOTE—All the Dahlias are sent **PARCEL POST PREPAID** at the prices quoted.



GARDEN SPOTS LIKE THIS MAKE FOR MORE ATTRACTIVE HOMES

Water Lilies and Aquatic Plants

Lily pools and water gardens are now the most popular and desirable feature that one finds about the home grounds. The interest in water gardening has increased greatly in a few seasons, and while many of these gardens are only large tubs or cut down barrels they add variety and pleasure as well. The larger pool where a number of lilies in different colors and other aquatics are planted is most desirable where space and means permit, but even a small pool with only one or two lilies will repay the little effort required in constructing it.

We do want to caution against building the pool too small. Nearly everyone that has a lily pool either has rebuilt it to hold more plants, or wishes that it had been made large enough in the first place. The reason for this is without question the fascination in water gardening and too, the ease with which it may be cared for after the pool is finished.

Water lilies are easily and successfully grown, even by those who have had no previous experience. By following simple directions, they are as easy to grow as the most ordinary garden plant. After planting they practically do not need any care, except to replenish water in the pool.

If the following instructions are followed no difficulty should be encountered in growing lilies successfully.

CULTURE OF WATER LILIES

The two important requirements for the best success are first, a sunny exposure as lilies will bloom more freely with plenty of sunshine; and the proper depth of water. Most lilies should be placed in the pool at a depth that will keep the top of the plant from six to twelve inches below the water surface. Twenty-four inches deep makes the most satisfactory pool, this allows twelve inches or more for the tub, or the soil, though they will thrive in either deeper or shallower water.

Tubs and Boxes—The proper size of the box or tub depends somewhat upon the size of the pool. The box or tub need not be more than 12 inches deep or even less as the roots of water lilies extend laterally rather than downward. The diameter should be as great as possible so as to allow plenty of root action. While a lily will do fairly well in a box or tub 12 inches in diameter it will thrive better if planted in wider boxes, providing the size of the pool permits.

Soil and Planting—Any good loam may be used but lilies require fertilizer. Well-rotted cattle manure is preferable, about 1 part manure to 4 parts soil is about the right proportion; this should be well mixed together.

Commercial fertilizer of any standard brand or plain bone meal well mixed with the soil before planting will produce luxuriant growth. From $\frac{1}{2}$ to 1 pound of commercial fertilizer to each tub, depending on the size, may be used.

When planting leave enough space to cover the soil with coarse sand or fine gravel, which will serve to keep the water cleaner by preventing the loose soil from being stirred up and roiling it.

Care of Plants—As already stated lilies are grown with ease. Keep the water at a constant level by replenishing it as often as necessary. It will be well to run in water occasionally to the extent of overflowing as this will serve to cleanse the pool and clear the water, also preventing algae from accumulating.

Planting—Have the tubs prepared and ready to put plants into when they arrive. Care must be used so as not to allow the tender growth to become dry as this will injure the plant. All our plants are well started in pots and should be transferred to their permanent place at once. In case this is not possible cover plants with wet burlap or other moist material.

Delivery—Water lilies and other aquatic plants should not be set out until steady warm weather has arrived and danger of chilling is past. From June 1st to 10th in our locality is usually the best time. All the plants listed will be ready May 15th, but we recommend waiting to set them out as chilling is apt to injure them.

Hardy Water Lilies

We offer here a very complete list of these lilies. All our plants are well started and growing in pots all ready to transplant without check or setback. The plants listed under this heading are all of the hardy type, but except for one or two kinds they must be given protection in winter. All hardy lilies are day bloomers, opening early in the morning and closing every afternoon. Most kinds open four and five days in succession and after getting well established should have several blooms each day.

Attraction—The color of this fine lily is a brilliant carmine suffused with garnet red, and bright orange center that contrasts beautifully. Very large flowers and free flowering. Strong plants **\$2.50** each.

Aurora—This is one of the Chameleon lilies, changing colors as the flower develops. The flowers open creamy yellow, deepening through orange red to dark red as the flowers age. Best suited to the smaller pool as it is semi-dwarf in habit and free flowering. **\$1.00** each.

Comanche—The very best of the sunset or apricot colors that varies from brilliant amber to a fiery red. The plant is very free blooming, sturdy and compact growing. Suited to the small pool or tub. Strong plants **\$1.50** each.

Conqueror—This is a very outstanding lily. Very large crimson red flowers with beautiful deep orange-yellow stamens, the petals on concave side being streaked with white and streaked with deep red on convex side. Very free flowering. **\$1.50** each.

Gladstoniana—A very large and vigorous lily. The glistening pure white flowers often measure eight inches in diameter. Best suited for ponds or large pools. **\$1.25** each.

Gloriosa—This is one of the very best. Superb, large brilliant deep rose red flowers that deepen in color later in season. Blooms very early and freely. Suited for pond or tub. **\$2.00** each.

Gonnere—A new, free blooming white hardy lily. Large, rounded flower, full petaled with light yellow stamens. **\$1.50** each.

James Brydon—Very rich, rosy crimson flowers overlaid with a pretty silvery sheen on reverse of petals. This is a fine old reliable lily, suited for pool or tub. **\$2.00** each.

Marliacea Albida—Large flowers of sparkling, snowy whiteness with broad petals and bright yellow stamens. The fragrant flowers are produced freely throughout the entire season. **\$1.00** each.

Marliacea Chromatella—The best clear yellow lily, the bright sulphur yellow incurving petals are closely set around the golden yellow stamens. It is a free and constant bloomer throughout the entire season. Suited for either pool or tub. **\$1.25** each.



GLORIOSA



ATTRACTION

Marliacea Rosea—This lily is one of the best; it is a splendid companion to *M. Chromatella* which it resembles except in color which is a beautiful soft rose and with a very dainty perfume. It is very vigorous and a free bloomer. **\$1.25** each.

Neptune—A very attractive flower, the petals are beautiful rose pink deepening to soft carmine at the base. It is wonderfully free flowering. Suited for either pool or tub. **\$2.00** each.

Odorata—The native white pond lily. It is best suited for planting in groups in natural ponds. Strong plants. **35c** each. **\$3.50** per doz.

Odorata Gigantea—This is much like the native white *Odorata* except that it bears larger flowers and seems more robust in growth and habit. Best suited to natural ponds. **75c** each.

Odorata Minor—This is a miniature white water lily. It is very dainty and suitable for tubs or small pools. **50c** each.

Paul Hariot—Magnificent, large, soft yellow flowers that change with age to a coppery red. The foliage is spotted with brownish red. Suited for tub or pool culture. **\$1.50** each.

Pink Opal—This is one of the best of the newer pink lilies. Pink Opal bears freely, exquisite rich, deep pink blooms well above the surface of water. Best adapted to small pools. **\$1.00** each.

Pygmaea Helvola—A charming miniature lily with dainty yellow flowers, which are produced freely and measuring from 1½ to 2½ inches in diameter. Suited for small pools or tubs. **\$1.00** each.

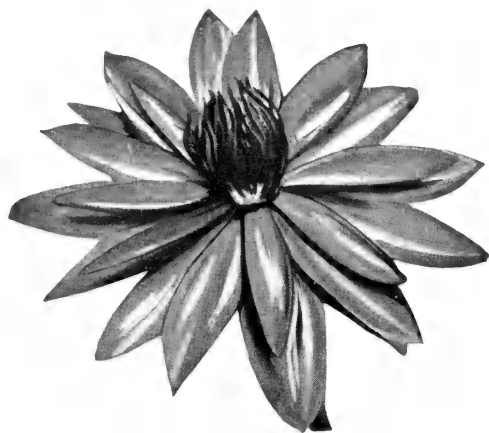
Solfaterre—Resembles Paul Hariot and has the same sterling qualities. The flowers on opening are soft yellow suffused with a pinkish blush, which deepens to nearly crimson as the flower ages. A very free bloomer and vigorous grower. Suited for pools or tubs. **\$1.50** each.

Sunrise—This is one of the largest and finest lilies of the hardy kinds. The blossoms often measure 10 and 11 inches in diameter and are held erect on slender stiff stems, high above the foliage. In color it is clear sulphur yellow, the petals have a crepe-like texture that is quite unique. It starts blooming very early and continues until late in fall. It does well in any kind of pool or tub and will stand crowding. **\$1.50** each.

Tuberosa Rosea—Large flowers of an exquisite shade of pink, very luxuriant grower and does best in a large pool or pond. **\$1.00** each.

Please Note:—

There is no hardy blue water lily. Blue flowering lilies will be found under the heading of Tender Lilies on following page.



NIGHT BLOOMING TYPE

TROPICAL DAY BLOOMING LILIES

The tropical or tender lilies are the most rapid growing and free flowering of all lilies. Strong plants will produce flowers during the entire season and in great profusion, often with several flowers in bloom continuously from early until the last of the season.

They come in great variety both in color and form of bloom. Many are "star" shaped and others of the cup type. The colors come mostly in the reds and blues with few exceptions. There are no blue Water Lilies except in this class.

They are quite fragrant to a greater or less extent, some even producing a fragrance that is discernible at a distance.

Tropical lilies enjoy a rich soil more than the hardy kind, and may be fertilized more when being planted. Give them as much root room as possible as they will fill a large tub or box very quickly.

Tropical lilies should never be set out until the weather is warm. If subjected to cold or a chill they are apt to get setback, if not killed.

Storing tender lilies over winter requires more care than the hardy lilies. They must be kept in water and the safest way is to store them in the greenhouse, or when this is difficult they may be placed in tubs of water and kept in an airy basement. When either of these is difficult, we recommend purchasing new young plants each year, as these are more vigorous and will give greater satisfaction as well as better results.

Blue Triumph—Beautiful sky blue flowers of immense size. Large spreading plant. \$2.00 each.

Mrs. C. W. Ward—Very large, deep rosy pink flowers, produced most freely on long stems. \$1.50 each.

Mrs. Edwards Whitaker—Very large flowers, deep sky blue in color, 12 inches or more in diameter, on long stiff stems. Very robust and needing lots of room to spread. \$2.00 each.

Mrs. George H. Pring—Immense snow white flowers produced very freely. The best white Tropical lily. \$1.50 each.

Panama Pacific—Reddish brown, changing to a beautiful deep purple as the flower opens, very fragrant. A companion variety to Mrs. Wilson as it is very similar in growth. \$2.00 each.

Pennsylvania—Rich blue flowers of largest size. Very free and continuous flowering. \$1.50 each.

Zanzibariensis Azurea—Very large azure blue flowers. Free flowering and vigorous. \$1.00 each.

Zanzibariensis Coerulea—Large star shaped sky blue flowers, produced very freely. \$1.00 each.

Zanzibariensis Rosea—Large rose pink flowers varying in shade with the season, very fragrant. \$1.00 each.

[Eighteen]

NIGHT BLOOMING TROPICAL LILIES

This title for these beautiful and fascinating lilies is a misnomer, as the caption NIGHT BLOOMING does them an injustice when it implies that their blooming time is during the night only. This is not true as they open toward early evening and do not start to close until noon the following morning. On cloudy days, and the latter part of the season the flowers remain open nearly the entire day.

Every water garden should have one or more of these lilies. On the average the flowers are larger and more exotic in appearance than the hardy types and are quite distinct in form.

They are rapid growers and very free flowering. They need plenty of room to expand in, and are best adapted to the larger pools.

Dentata—A fine white variety with flowers 8 to 10 inches in diameter. \$1.00 each.

Dentata Magnifica—Very large, creamy white, beautiful cup shaped flowers 10 to 12 inches in diameter. \$1.50 each.

Dentata Rubra—Very large deep glowing crimson flowers. Free flowering. \$1.50 each.

Dentata Superba—Immense glistening pure white flowers, often measuring 12 to 14 inches across. The largest white water lily. \$1.50 each.

Frank Trelease—Deep brilliant crimson, an old standard variety. \$1.50 each.

H. C. Haarstick—A new, clear rich red variety with pretty bronze leaves. A valuable addition to the night blooming kinds. \$2.50 each.

George Huster—Brilliant, large crimson flowers. \$2.00 each.

O'Marana—Massive flowers in a rosy pink with a suffusion of red. \$1.50 each.

NELUMBIUMS—LOTUS

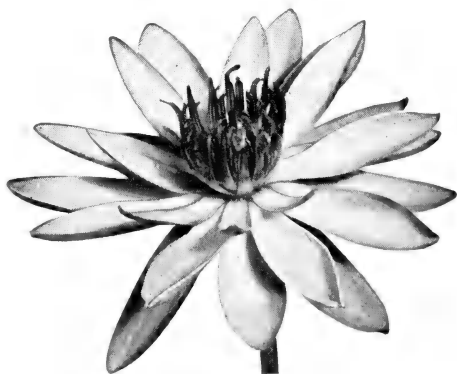
The Lotus has for long past years been considered a sacred flower by many peoples. Orientals and the Egyptians as far back as history has been recorded have worshipped it.

It is a stately and fascinating flower, that may be easily and successfully grown in either tub or pool.

It may be grown in very shallow water, but is most attractive in about 12 inches of water, when some of the umbrella like leaves will stand a foot or more above the surface while some will float on top of water. The planting is the same as for lilies.

Luteum—(THE AMERICAN LOTUS). Our native Lotus bearing immense, fragrant sulphur yellow flowers. \$1.50 each.

Speciosum—(THE EGYPTIAN LOTUS). Flowers are rosy pink shading to creamy white at base of petals. \$1.50 each.



DENTATA RUBRA

AQUATIC AND BOG PLANTS

Acorus Japonicus Variegatus—**VARIEGATED SWEET FLAG.** Does best in shallow water. 25c each. \$2.50 per dozen.

Alisma Lanceolata—Dark green, pointed spoon shaped leaves, white flowers, not as large or spreading as **Alisma Plantago**. 50c each.

Cyperus, Alternatifolius—**UMBRELLA PLANT.** The common well known kind. Thrives best in wet ground or when partly submerged. Very strong plants, 50c each. Extra heavy plants, \$1.00 each.

Cyperus Variegata—The variegated-leaved umbrella plant. 75c each. Large plants \$1.50 each.

Cyperus Papyrus—**THE EGYPTIAN PAPER PLANT.** Grows 5 to 6 feet high. Plant in tubs or boxes, when submerged, or in wet ground. 50c each.

Eichornia Azurea—**THE CREEPING WATER HYACINTH.** Large spikes of purplish blue flowers. A very rapid grower when planted in rich soil and roots submerged. 50c each.

Eichornia, Crassipes Major—**THE FLOATING WATER HYACINTH.** Floats on surface of water, rosy lilac flowers. 15c each. \$1.50 per dozen.

Jussiaea Longifolia—Yellow flowers in profusion, grows 3 to 4 feet high, submerge in shallow water. 50c each.

Limnathemum Nymphaeoides—Floating heart shaped foliage, 5 to 6 inches, bright yellow flowers resembling lilies. 40c each.

Limncharis, Humboldtii—**WATER POPPY.** Pretty yellow poppy like flowers in great profusion. The leaves float on surface of water, should not be submerged to exceed 6 inches. 20c each. \$2.00 per dozen.

Myriophyllum—**PARROT'S FEATHER.** Long, creeping stems with moss like foliage, the tips of which raise slightly above the surface of water. The best originating plant. 20c each. \$2.00 per dozen.



ZANZIBARIENSIS AZUREA

Sagittaria Sagittifolius—Broad arrowhead foliage with clusters of large white blooms, 3 to 4 feet. 50c each.

Sagittaria Sinensis—(**GIANT SAGGITARIA**) Broad, dark green leaves. 25c each. \$2.50 per dozen.

Senecio—**WATER FERN.** Erect fern like light green foliage 12 inches high. Plant in shallow water. 40c each.

Tropaeolum Aquaticum—**WATER NASTURTIUM.** Very pretty nasturtium like foliage. Plant in shallow water. 25c each. \$2.50 per dozen.

Typha, Latifolia—**OUR NATIVE CAT TAIL.** Plant in shallow or deep water. 20c each. \$2.00 per dozen.

Water Lettuce (SHELLFLOWER)—A plant forming a rosette similar to the water hyacinth, with bluish-green foliage. Desirable for the shady portion of pool. 20c each, \$2.00 per dozen.

MONEY SAVING OFFERS ON POOL COLLECTIONS

We offer several collections of water garden plants for both the small and larger pools, selected plants are used in these collections and we recommend them fully.

WATER GARDEN COLLECTION No. 1

1 Choice Lily, our selection, 1 Water Poppy, 1 Parrot Feather, 1 Water Nasturtium, 1 Water Hyacinth. Value \$2.00.

For \$1.50

SPECIAL WATER LILY OFFER No. 2

1 Hardy Lily, Chromatella, yellow.....\$1.25
1 Tropical Lily, Zan. Azurea, blue.....1.00
1 Tropical Night Blooming, F. Trelease, red. 1.00

For \$2.75

Total \$3.25

SPECIAL WATER LILY OFFER No. 3

3 Superb hardy Water Lilies, distinct colors, especially suited for small pool.

1 Comanche.....\$2.00
1 Gonnere.....1.50
1 M. Chromatella.....1.25

For \$3.75

Total \$4.75

WATER GARDEN COLLECTION No. 4

A very complete collection for fairly large pool, we have selected it for as great a variety as possible.

1 Hardy Lily, Comanche.....\$1.50
1 Hardy Lily Paul Hariot, orange-copper... 1.50
1 Tropical Lily, Mrs. C. W. Ward, Rosy pink 1.50
1 Tropical Lily, Zans. Azurea..... 1.00
1 Giant Arrowhead50
3 Water Poppies60
3 Parrot Feathers60
3 Water Hyacinths40
1 Cyperus50

Total \$8.10

For \$6.25

SCAVENGERS FOR THE POOL

These feed on decaying matter that accumulates in the pool, and while not absolutely essential, they add additional life and interest. The Water Snail and Tadpoles are especially useful, also a few kinds of the desirable Fish useful for this purpose are listed below.

Note—As it is necessary to ship these in water, we make a charge of 25c for pails. This amount will be refunded on being returned in good order.

	Per Doz.	Per 100
Small Goldfish, 2 to 3 inches.....	\$0.60	\$4.50
Medium Goldfish, 4 to 5 inches.....	1.20	8.50
Large Goldfish, 9 to 12 inches, \$1.00 to \$2.00 each.		
Small Comets, 2½ to 3 inches.....	.80	6.00
Medium Comets, 4 to 5 inches.....	1.75	13.50
Shubunkins (CALICO FISH), 2½ to 3½ inches.....	1.25	
Japanese Snails, large size.....	.60	4.00
Black Ramshorn Snails, 6 for 40c.....	.75	5.00
Red Ramshorn Snails, 6 for \$1.00.....	2.00	

Foliage and Decorative Plants



VERONA FERN

We have one of the largest and best collections of foliage and decorative plants in America. It would require a large catalog to list and describe all of them. We list on these two pages a few of the more common and popular kinds. If interested in varieties not listed, please write us for the desired variety and we will give description and quote prices.

The plants offered here are all adapted to house culture, they are clean, healthy plants that are free from any insect pests.

Asparagus Plumosus—(LACE FERN). Very fine lacy foliage. 30c each. Large plants \$1.00 each.

Asparagus Sprengeri—Long sprays of fine light green foliage, suited for ferneries or hanging baskets. 35c. Large plants 50c and \$1.00 each.

Aspidistra—A very hardy house plant. Will live well under the most severe conditions. Leathery, deep glossy green leaves. \$2.00, \$3.00 and \$4.00 each.

Aucubas—Dark green leathery leaves spotted and blotched yellow. Strong bushy plants 50c, 75c, \$1.50 and \$2.00 each.

Cacti—We offer a large variety of these interesting plants, about fifty different and distinct kinds. If customers desiring these will describe the type wanted, we will endeavor to make a pleasing selection. Plants in 3 and 4-inch pots. 35c to \$1.00 each. Larger plants and specimens from \$1.00 and upward.



RUBBER PLANT

FERNS

Boston—The best known and common variety. Very fine strong plants \$1.00, \$1.50, \$2.00 and \$2.50 each.

Large specimen plants of above \$3.00, \$4.00 and \$5.00 each.

Boston Ferns in Wire Hanging Baskets—Fine for windows, porches, etc. Large, fine baskets \$4.00 and \$5.00 each.

Norwood—A heavily crested fern, very hardy and robust. \$1.50 and \$2.00 each.

Smithi—This fern is similar to Verona, but dwarfier and more finely crested. \$1.50 and \$2.00 each.

Verona—Beautifully crested and lacy fronds. A fine hardy and satisfactory house plant. Excellent plants \$1.00, \$1.50 and \$2.00 each. Specimen plants \$3.00 and \$4.00 each.

Table Ferns—Dwarf growing kinds that are best suited for planting in fern dishes, etc., a nice assortment. Each 20c, per dozen \$2.00.

Larger plants each 30c, per dozen \$3.00.



BOSTON FERN

Chinese Water Plants—May be grown in water or soil, nice plants 75c each.

Crassula—Thick fleshy leaves, heavy stem. A hardy compact plant for house culture. Fine plants, 35c each. Very large specimen plants, \$1.00 and \$1.50 each.

Dieffenbachia—Pretty, light green leaves, dotted with white spots. 50c and 75c each. Large plants \$1.50 and \$2.00 each.

Ficus Elastica—(COMMON RUBBER PLANT)—Strong plants, \$1.00, \$1.50 and \$2.00 each.

Ficus Variagata—The foliage is creamy white and green, in all other respects it is similar to Elastica, \$1.50 and \$2.00 each.

Ficus Nitida—Small bright green leaves similar to the leaves of orange trees. Very good for porch or window box use. Nice young plants 40c each; larger plants \$1.00 and \$1.50 each.

Helxine Solieroli—(BABY'S TEARS). A very thrifty low growing moss like plant. Very hardy for house use. 50c and 75c each.

Myrtles—Fine plants of this old favorite; small glossy green foliage. Nice plants, \$1.00 each. Large plants, \$2.50, \$3.00 and \$4.00 each.

Pandanus Veitchii—Beautifully striped and variegated white and green leaves. \$1.50, \$2.00 and \$2.50 each.

Peperomias—Variegated heart shaped leaves, silvery gray and green. Nice plant 35c and 50c each.

Philodendron Scandens—A very hardy, fleshy-leaved trailing plant that does well in the house, under most severe conditions. 35c each.

Foliage and Decorative Plants—Cont.



HAHN'S BRANCHING IVY

IVIES

English Ivies—25c, 40c and 75c each. Strong bushy plants with long vines. \$1.00, \$1.50 and \$2.00 each.

Miniature Leaved English Ivies—Smaller leaved variety. 75c, \$1.00 and \$1.50 each.

Hahn's Branching Ivy (New)—This new Ivy grows in short branching sprays, forming a compact and shapely plant. Very hardy, nice plants, 50c, 75c and \$1.00 each.

Variegated Leaved Ivy—The leaves are similar to the common English Ivy in size and form, but are broadly margined with white. Strong young plants, 40c and 75c each.

Ivy Crosses—For cemetery use. Well trained plants about 36 inches high, in cedar tubs. \$5.00 each.

Ivy Globes Trained on Ball Shaped Frames. \$3.00 and \$4.00 each.

Ivies on Fan Shaped Trellises. \$3.00, \$4.00 and \$5.00 each.

We offer aside from those listed above choice plants from a collection of more than twenty distinct types including all the known variegated types, some most interesting and unique kinds. Prices ranging from 50c to \$3.00 each.

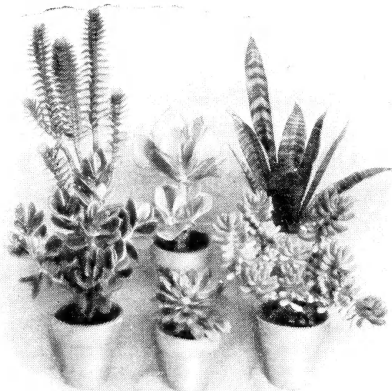
SUCCULENTS

We have a great collection of these odd and interesting plants. They are most popular and used for planting in small dishes, singly or in groups, for miniature gardens, etc.

Single plants 25c, 40c to 75c each.

We will supply an assortment of six kinds for \$1.25.

An assortment of ten different kinds for \$2.00.



DIFFERENT TYPES OF SUCCULENT PLANTS

PALMS

Kentia Palms—Tall growing, graceful foliage.

Bushy plants with three to five plants grown together in pot. \$3.00, \$4.00 and \$5.00 each.

Large specimen Kentia Palms in green painted cedar tubs, several plants in tub. \$8.00, \$10.00, \$12.00 and \$15.00 each.

Phoenix Canariensis (DATE PALM)—Strong hardy palms that are particularly valuable for use in hotel lobbies, large show rooms, etc., as they will do well in most any situation.

Strong plants 24 to 30 inches high, in pots, \$5.00 and \$6.00 each.

Large plants in green painted tubs, 36 to 42 inches high, \$6.00 and \$8.00 each.

Phoenix Roebelini—Fine, gracefully curving leaves, very hardy.

Nice plants, \$2.50 and \$3.00 each.

Large specimen in tubs, \$5.00, \$6.00, \$8.00 and \$10.00 each.

BOXWOOD

We offer very fine specimens of these desirable plants in all sizes, in well matched pairs or single plants. They are very attractive when used at entrances, or sides of walks; they are essential and most desirable where a formal effect is wanted.

The foliage is a beautiful soft green and very dense.



BALL OR GLOBE SHAPED

	Each	Per Pair
16 inches in diam.....	\$ 7.50	\$14.00
18 " " "	8.50	16.00
20 " " "	10.00	19.00
24 " " "	13.00	25.00

PYRAMID SHAPED

30 in. high above soil.....	9.00	17.00
36 " " "	11.00	20.00

All Boxwood plants are contained in new cedar tubs, painted green.

Sanseveria Laurenti—(SNAKE PLANT). Tall, barred leaves with golden yellow edges. \$1.00 and \$1.50 each.

Small plants, suitable for planting in dishes. 25c, 35c, and 50c each.

Saxifraga—(STRAWBERRY GERANIUM). Nice, thrifty, young plants of these old favorites. 75c each.

Selaginella—Pretty moss like foliage, grows very low and spreads well over the soil or any moist surface. 50c each.

Tradescantia—(WANDERING JEW). Plain green, variegated red, white. 35c each.

Umbrella Plant—(CYPERUS ALTERNIFOLIUS). Nice plants of this old favorite. 50c and \$1.00 each.

Vitis Rhomboides—This is a new, very useful house plant. It resembles ivy but is a more robust grower and of drooping habit. Dark green foliage. Strong plants, 50c and \$1.00 each.

Insecticides

KILL THE WORMS AND BUGS WITH OUR INSECTICIDES

Arsenate Lead in powder form. A standard poison for all leaf-eating insects. Will not burn or injure foliage. Can be used as a spray or in dry form. $\frac{1}{2}$ lb. 20c; 1 lb. 35c.

All Round Spray. A combination spray containing Nicotine Sulphate, Arsenate of Lead and Bordeaux. An ideal spray for the home gardener for flowers, shrubs, roses and vegetables. $\frac{1}{2}$ lb. 35c; 1 lb. 85c.

Antrol. Kills ants in the nest—safe, sure, permanent. Consists of small glass containers from which worker ants carry the Antrol syrup to their nests for food. Effective for sweet and grease eating ants.

Antrol Sets (Regular) 75c; (Small) 40c.

Extra syrup 4 oz. bottle 35c.

Black Leaf 40. The best known nicotine sulphate insecticide. Kills by contact as well as by fumes. 1 ounce bottle 35c.

Bordeaux Mixture. A spray for all fungus diseases. If used in time this prevents losses caused by blight, rot, mildew and other fungus diseases on flowers, shrubs, roses and vegetables. 35c lb.

Dogzoff. Discourages dogs; keeps them from places where they are not wanted—evergreens, etc., not harmful to dogs. 4 oz. bottle 60c, postpaid 69c.

Dusting Sulphur. Fine for mildew and black spot on roses and other plants. 2 lbs. 25c.

H. & O. Nicotine Solution. A powerful spray for plant lice. This has to be sent by express as postal regulations will not permit transmission through the mail.

1 ounce....30c 2 ounces...55c 4 ounces \$1.00



Pyrote
A contact insecticide containing pyrethrum and rotenone. Very effective for aphids, plant lice and chewing insects.

1 oz. bottle.....\$0.35
6 oz. bottle.....1.00



Sulrote
A dusting mixture containing sulphur and rotenone. Used as an insecticide, fungicide and repellent.

10 oz. special duster
package.....\$0.50

Tree Tanglefoot. A perfect safeguard for trees against Gypsy, Brown Tail and Tussock Moths, Caterpillars, Canker Worms and other creeping insects—will remain sticky for three months in any kind of weather. 1 pound 60c. 5 pounds \$2.75.

KILL DANDELIONS

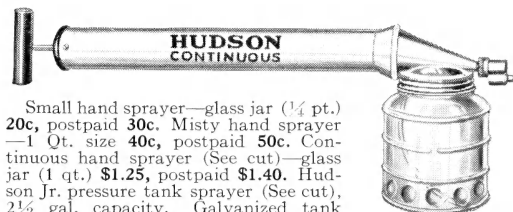


Dandelion Killer Kemical. Sudden death to dandelions and weeds. Will not harm humans or pets. Applied with Killer Kane or oil can. When using Killer Kane it is as simple as pointing your finger. Complete instructions with every can of Kemical.

Kemical. $\frac{1}{2}$ Gal. \$1.45, 1 Gal. \$2.35, 5 Gals. \$9.85.

Killer Kane, \$1.25.

Special—"Get Acquainted" outfit. No-Stoop applicator (Killer Kane) and Killer Kemical (enough to kill 1500 weeds), \$1.95.



Small hand sprayer—glass jar ($\frac{1}{4}$ pt.) 20c, postpaid 30c. Misty hand sprayer —1 Qt. size 40c, postpaid 50c. Continuous hand sprayer (See cut)—glass jar (1 qt.) \$1.25, postpaid \$1.40. Hudson Jr. pressure tank sprayer (See cut), $2\frac{1}{2}$ gal. capacity. Galvanized tank \$4.75, express extra. Copper tank \$8.00, express extra. Perfection sprayer, 4 gal. capacity. Galvanized tank \$6.50, copper tank \$10.50, express extra.

ONE EASY JAB CUTS then LIFTS DANDELIONS and PLANTAIN



Simply jab through plant root—grripper opens automatically—closes on weed as blade is withdrawn. No trigger, no trouble.



'TWIST-EMS'

The new handy plant-tie. Simply put around stem and stake, twist and plant is tied. Wire running through green tape makes tie permanent and attractive.

4" length—box of 250 ties, 25c.

8" length—box of 125 ties, 25c.



National Eezy Wear Garden Gloves

Made of imported leather processed to make it pliable as kid and washable. An ideal glove for men and women gardeners. Will outwear six cotton gloves. Sizes for women: "Small," "Medium," "Large"—For men: "Medium" and "Large." Price, 75c a pair, postpaid.

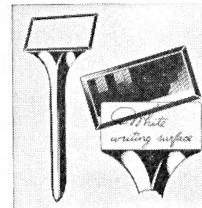
A NEW WEATHERPROOF

Plant Marker

"IT WEARS A CAP"

We highly recommend this beautiful all-year marker for your Fall and Spring plantings. Made of durable metal; baked enamel, green finish. Write on top of stake and slip on plastic window cap. You have an enduring marker, with no fade-out of your writing. Stake is 7" tall, writing

surface $1\frac{1}{8}" \times 2\frac{1}{2}"$. Shipped Prepaid.
12 markers \$1.00; 25 markers \$2.00;
50 markers \$3.75; 100 markers \$7.00.



LENGTH OVERALL — 4 FEET



The Handy Hoe

Drop forged, carbon steel blade $\frac{3}{4}"$ wide, 4" long; hardwood handle. For cultivating and weeding the difficult, closely-planted places, as well as the "wide, open spaces."
Price 75c, parcel post extra.

Parcel Post, Express or Freight charges EXTRA. No charges for packing.

[Twenty-three]



Attractive Home Grounds bring increased pleasure and enjoyment.

• We will help you plan your landscaping.

The advice of our Landscape Architects as to permanent gardening improvements is always available. Your inquiries are invited.

Ask for "HOME LANDSCAPES"—our new complete catalog of choice **TREES**, **EVERGREENS**, and **SHRUBS**. Mailed on request.

LAWN GRASS SEED

H. & O. High-Test Seed is dependably good—the result of years of experience in actual lawn making. There is **no timothy** or other cheap annual grasses in H. & O. seed mixtures. The ingredients are the best obtainable.

Amount of Seed to Sow. Use 1 lb. to every 200 sq. ft. of ground area.

Parcel Postage on Grass Seed.

Please add 6c per lb. to all prices of seed if wanted by parcel post.

Velvet Sod Seed. The best for a perfect lawn. Our own special mixture of permanent fine-bladed and rich-green grasses. Contains Creeping Bent.

1 lb. 50c; 5 lbs. \$2.25; 10 lbs. \$4.00; 20 lbs. \$7.50.

Shady Side Seed. A mixture of grasses that will grow in shaded spots.

1 lb. 55c; 5 lbs. \$2.50; 10 lbs. \$4.75; 20 lbs. \$9.00.

Terrace Seed. A mixture of spreading and deep-rooted grasses for slopes.

1 lb. 55c; 5 lbs. \$2.50; 10 lbs. \$4.75; 20 lbs. \$9.00.

White Clover. The best Dutch seed, producing plants of dense growth and small leaves. Thickens sod in new lawns.

½ lb. 50c; 1 lb. 95c; 5 lbs. \$4.65; 10 lbs. \$9.00.

Kentucky Blue Grass. The foundation grass for all good lawns. A selected grade of heavy, clean seed.

1 lb. 45c; 5 lbs. \$2.00; 10 lbs. \$3.75; 20 lbs. \$7.80.

Creeping Bent. (SEA SIDE) produces a thick close-growing turf for lawn and golf greens.

1 lb. \$1.35; 5 lbs. \$6.25; 10 lbs. \$12.00; 20 lbs. \$22.00.

"HOW TO MAKE A LAWN"

A helpful booklet that tells just the things you want to know about lawn construction, seeding and care. Mailed free on request.

FERTILIZERS

For Better Lawns and Flowers For Healthy Trees and Shrubs

Lōma
*For Everything
Green That Grows*

The perfect plant-food. An ideal fertilizer that contains all the necessary plant food. Will produce a luxuriant growth of lawn, flowers, trees and shrubs. Easy to apply and free of odor.

25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4.00.

Bone Meal. A finely ground meal of animal bone. Safe and efficient fertilizer for garden plants.

25 lbs. \$1.35; 50 lbs. \$2.15; 100 lbs. \$3.75.

Sheep Manure. Pulverized, a quick acting plant food for general use in the growing of flowers and upon the lawn. Use 100 lbs. per 1000 sq. ft.

50 lbs. \$1.50; 100 lbs. \$2.75.

Vigoro. A good general fertilizer suited to lawns, vegetable and flower gardens. Easy to use.

25 lbs. \$1.50; 50 lbs. \$2.50; 100 lbs. \$4.00.

Sulphate of Ammonia. A quick-acting stimulant to encourage rapid plant growth. For lawns apply 5 lbs. to 1000 sq. ft. and water thoroughly. Use sparingly around garden plants.

10 lbs. 65c; 25 lbs. \$1.10; 50 lbs. \$1.75; 100 lbs. \$3.00.

NUTRIA PEAT

A prepared, granulated natural peat. Clean and odorless. Splendid mulch for lawns and about all plants. Holds moisture and improves soil texture.

1 bag, about 100 lbs. 90c; 2 bags \$1.50; 3 bags \$2.00.

Shipping Note—All prices are f.o.b. Saint Paul. Freight or express extra as required.



Park Nurseries

HOLM & OLSON

20 W. 5th St., St. Paul